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DREER'S AUTUMN CATALOGUE

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DREER'S SUPERB DARWIN TULIPS

HENRY A. DREER
DREER BUILDING
1306 SPRING GARDEN ST. PHILADELPHIA, PA.

General Directions to Customers

PHILADELPHIA, September, 1924

The attention of our customers is respectfully called to the following directions, which will, if followed, be an aid to purchasers as well as ourselves

ORDER EARLY.—We aim to execute all orders as soon as received, but during the rush season in late September and October delays are unavoidable, which, however, can be largely overcome by our patrons anticipating their wants and ordering and taking delivery of their requirements early.

TIME OF SHIPMENT.—We confidently expect to be able to ship the majority of the bulbs offered in this catalogue before the close of September; a few sorts do not mature until October or later. **Unless otherwise instructed, we will send the early bulbs as soon as ready, and the late-maturing sorts when in good condition to ship.**

FORWARDING.—All Plants, Roots and Bulbs are forwarded by Express, purchaser paying charges. For those of our customers who prefer to receive their goods by Parcel Post, we will be pleased to forward in this manner such Plants, Roots and Bulbs as can be sent in this way at the following additional cost, which must be added to the value of each order for Plants, Roots or Bulbs:

To all points east of the Mississippi River, 10 per cent extra.

To all points west of the Mississippi River, 20 per cent extra.

We deliver, postpaid to any Post Office in the United States, Vegetable and Flower Seeds in packets, ounces and pounds, except where otherwise noted in the Catalogue. Agricultural Seeds, Implements, Fertilizers and other heavy and bulky goods are sent by Express or Freight at purchaser's expense.

LOCAL DELIVERY.—We deliver goods free in Philadelphia. We can also forward by Package System (Baggage Master) to points where this system is in operation, such goods as will be received by them at the following charges: Packages weighing when packed for shipment not over 10 pounds, 12 cts.; not over 25 pounds, 18 cts.; not over 40 pounds, 24 cts.; not over 55 pounds, 30 cts.

PACKING.—No charge is made for boxes or packing on Express or Freight shipments, nor for delivery to Freight Depots or Express Offices in Philadelphia; the extra cost of packing Parcel Post shipments is included in the 10 and 20 per cent charge noted above.

SAFE ARRIVAL OF PACKAGES.—We guarantee the safe arrival of all goods sent by Express or Mail to points within the United States. If a package sent by Express or Mail is injured or lost we will replace it as soon as informed of the fact. Goods sent in any other way are solely at purchaser's risk. Frequently it happens that orders never reach us or are without signature. When customers fail to receive their packages in a reasonable time they should inform us and at the same time send a copy of their order and any other information necessary to trace the goods. Claims for damage must be made on receipt of goods. We do not hold ourselves responsible for failures after delivery of the goods in good condition.

ERRORS.—We exercise the utmost care in filling orders, striving to do a little more than we offer; yet in the press of business errors sometimes occur, in which event we wish to be promptly notified of the fact, and will make such corrections as will be satisfactory. Please keep copies of all your orders for comparison.

REMITTANCES should be made by Post Office Money Order, Drafts on Philadelphia or New York Banks or Express Money Orders. We disclaim all responsibility when remittances are not made as above directed. Where it is not possible to obtain these, the letter should be registered. Postage stamps will be found a convenient method of remitting for small amounts and can be used by us to advantage. Coin should not be sent by mail.

CASH WITH ORDER.—Please send money with the order sufficient to cover the whole bill. We decline sending goods "Collect on Delivery," unless remittance be made on account to guarantee acceptance.

NAME AND ADDRESS.—Please remember to write on each order your **Name, Post Office, County and State;** also give number of Street or P. O. Box as distinctly as possible; also the **nearest Express Office;** or, if on a Stage Route, send us special directions.

NON-WARRANTY.—Most of the failures with seeds, plants and bulbs are due to causes entirely beyond our control, such as unfavorable weather or soil conditions, too deep or too shallow planting, etc., which renders it impossible for us to guarantee success, and although we take all possible care to supply only such goods as will, under proper conditions, produce satisfactory results, we still give no warranty as to description, quality or productiveness of any of the seeds, plants or bulbs we send out, and will not be in any way responsible for the crop, and every order for articles named in this catalogue will be executed on these conditions only. It must, however, be plain to everyone who gives the matter the slightest thought, that it is to our best interest to send out only such stock as will not only grow but prove true to name and description.

CORRESPONDENCE.—We aim to give prompt attention to all proper letters of inquiry, etc. We ask, as a favor, that all questions be stated clearly and briefly, and not on order sheets.

☞ NOTE OUR NEW ADDRESS ☜

HENRY A. DREER

DREER BUILDING

1306 Spring Garden St. **Philadelphia, Pa.**

MID-SUMMER AND AUTUMN ORDER SHEET

HENRY A. DREER, 1306 Spring Garden Street PHILADELPHIA, PA.

Henry A. Dreer, Inc. gives no warranty, express or implied, as to description, quality, productiveness, or any other matter, of any Seeds, Bulbs or Plants they sell, and will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned.

Stamps				
Cash				
M. O.				
Check			Sent	Date
F. S.				
Bulbs				
V. S.				
Field				
Sun				
Riv.				

PLEASE DO NOT WRITE IN ABOVE SPACE

Date_____ Forward by (State whether wanted by Mail, Express or Freight) _____

Name (Please prefix Mr., Mrs. or Miss) _____

Street, P. O. Box or Rural Delivery _____

Post Office _____

Express Office (If different from P. O.) _____

County _____ State _____

Amount Enclosed State whether P. O. Order, Express Money Order, Draft, Postage Stamps or Cash $ _____

QUANTITY WANTED	ARTICLES WANTED	PRICE	
	Amount Forward		

QUANTITY WANTED	ARTICLES WANTED	PRICE	

Dreer's Reliable Bulbs

For 1924

TO succeed with bulbs it is necessary to begin right, by getting sound bulbs of good size, and we would warn intending purchasers against buying cheap, undersized bulbs and expect the fine results obtained from such as we offer. Our sources of supply are the best in this country and abroad, the leading growers of the world having for years supplied us with their choicest stock.

To the lover of flowers there is no class of plants so much prized as those which are produced from bulbs. The reason is easily found, because within the bulbs are stored all the future glory of leaves and flowers, only requiring the simplest culture to develop them in their highest perfection. Success is therefore the rule.

Another reason why bulbs are prized so highly is that a large number of them produce their flowers in early spring, when the rest of nature is asleep. Then it is that groups and beds and borders of Crocus, Narcissus, Tulips and Hyacinths impart to the garden an air of warmth and cheer that cannot be accomplished in any other way, and keep up a continuous display well into the summer. With no other material can be secured such a wealth of charming flowers of infinite variety of form and coloring, with so little trouble.

WHEN TO PLANT.—To the beginner we would emphasize the fact that *Autumn* and not *Springtime* is the time to plant all kinds of spring-flowering bulbs. The larger part of the bulbs offered in this Catalogue are usually ready to ship before the end of September, **and the sooner they are planted after that the greater will be the measure of success, more particularly those for indoor culture; therefore, ORDER EARLY.** A few sorts, which are noted in the Catalogue, do not mature until October and November, and are forwarded as soon as ready.

Full cultural directions are given in our book, **Dreer's Hints on the Growing of Bulbs.** Price, 25 cts. per copy postpaid; or free to customers who ask for it when ordering.

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DUTCH HYACINTHS

The Hyacinth is so well known and esteemed that any description of its many good qualities is needless. The list now offered includes nearly every shade of red, white, blue, yellow, etc. We give below short cultural directions. For complete cultural notes see our book, *Dreer's Hints on the Growing of Bulbs*. Price, 25 cts., or free to customers if asked for at the time of ordering.

Outdoor Culture.—The bulbs may be planted from October to December. They succeed in any good, well-drained garden soil. Set the bulbs so that the tops will be 3 or 4 inches below the surface and 6 to 10 inches apart. Before very severe weather comes on cover the beds with straw, leaves or manure, to protect them from the frost; this should be removed when danger from hard frost is past in the spring.

Pot Culture.—Plantings may be made at any time from September to December. A light, rich soil, or Prepared Fibre offered on page 29, is most suitable. Use a 4 or 5-inch pot (or several bulbs may be planted together in larger pots or bulb pans) and have the tops of the bulbs just above the surface. After potting give a good watering, and set away in a cool cellar or outhouse and cover with coal ashes or some litter, until thoroughly rooted. They may then be brought as wanted for a succession of flowers into the house, keeping them in a very cool light room until the flowers spikes are developed, when they may be placed wherever wanted.

Culture in Glasses.—To grow Hyacinths in water, they should be placed so that the base of the bulb *merely touches the water*. The glasses should then be set in a cool, dark closet, or in the cellar, until filled with roots, when they may be brought into the light. Give as much fresh air as possible, and at a temperature of not over sixty degrees, until the spikes are developed. To put them at once into a room with a temperature of, say seventy degrees, would cause them to flower prematurely.

Dreer's Prize Winning Collection of Exhibition Hyacinths

While all the named Hyacinths offered on the following pages are strictly first class in every particular, the twelve single flowering sorts offered below are supplied in largest sized bulbs or "top roots," and always produce massive well-filled spikes, and are invariably included in the winning sets at the various exhibitions.

Arentine Arendsen. A grand snow-white.

Enchantress. Beautiful sky-blue, shading lighter towards the centre, one of the finest light blue varieties.

Gertrude. One of the very best; color, bright rosy pink.

Grande Blanche. Very large bells; color, blush white.

Grande Maitre. Rich deep lavender-blue, shaded darker.

King of the Blues. This is considered the finest of the rich deep blue varieties.

L'Innocence. Pure white, bells and truss of largest size.

Lady Derby. Lovely rose pink; splendid in every way.

La Victoire or Victory. Magnificent spikes of brilliant rosy crimson.

Queen of the Blues. Charming silvery azure blue; extra fine.

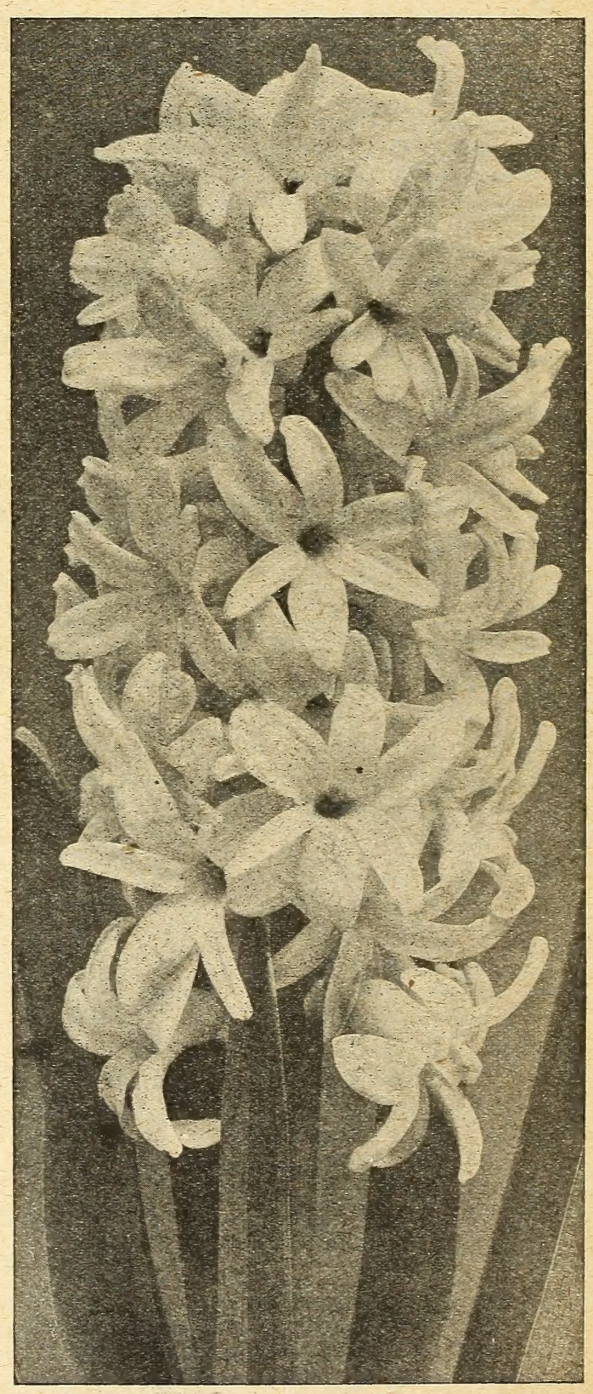
Queen of the Pinks. Extra large bells and massive spikes; a lively tone of rosy pink; extra fine.

Yellow Hammer. Rich yellow color, very pronounced.

Price. Any of the above, 25 cts. each; $2.50 per doz.; $20.00 per 100.

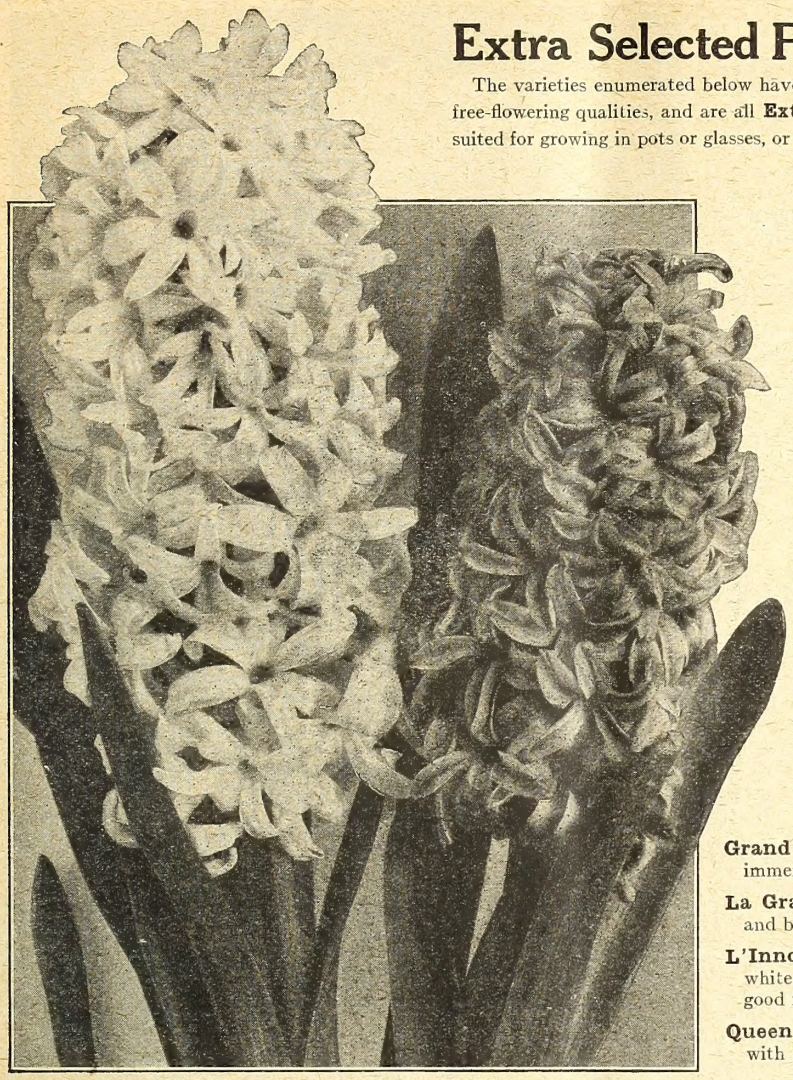
One each of the 12 Prize Winning sorts for $2.50.

If wanted by Parcel Post add postage in accordance with note at foot of page.



Spike of Prize Winning Single Hyacinth

NOTE—All Bulbs, Roots and Plants are forwarded by Express, purchaser paying charges. If wanted by Parcel Post add 10 per cent. to value of order to points east of the Mississippi River, and 20 per cent. to points west of the Mississippi River.



Extra Selected First-size Hyacinths

The varieties enumerated below have been selected for their distinct coloring and free-flowering qualities, and are all **Extra Selected First-size Bulbs,** specially suited for growing in pots or glasses, or for high-grade bedding.

SINGLE RED, ROSE AND PINK

General De Wet. A beautiful shade of light rose, popularly known as the Pink Grand Maitre.

Gertrude. Bright rosy pink, of sturdy compact growth, fine bedder.

Gigantea. One of the best blush pink varieties. Very large truss of closely set bells; very popular.

Lady Derby. A charming tone of rose-pink, splendid in pots.

La Victoire, or Victory. Brilliant rosy-red; a fine variety.

Marconi. Rich rose-pink, magnificent spikes of closely set bells.

Queen of the Pinks. A lovely tone of rosy-pink, large bells and massive spike.

Roi des Belges. Brilliant crimson-scarlet; a grand bedder.

SINGLE PURE AND TINTED WHITE

Arentine Arendsen. Pure snow white with large open bells in good spike.

General Vetter. A very strong grower, with large spikes of creamy blush white.

Grand Blanche. A splendid blush white with immense bells and spike.

La Grandesse. An extra fine pure white; spike and bells of largest size.

L'Innocence. The most popular of the pure whites for bedding and forcing; always produces good flowers.

Queen of the Whites. A grand new pure white with extra large spikes and bells.

DOUBLE ROSE AND PINK

Chestnut Blossom. Bright rose-pink, like the flowers of the Horse Chestnut.

President Roosevelt. Bright lively pink: very large truss.

DOUBLE PURE AND TINTED WHITE

Isabella. The finest double blush white; large bells and spike.

Double La Grandesse. The double-flowering form of the well-known single pure white; extra fine.

DOUBLE BLUE AND LAVENDER

Bloksberg. Finest light porcelain-blue; very large.

Garrick. Deep azure-blue; very large spike.

DOUBLE YELLOW

Sunflower. Considered the finest double pure yellow.

SINGLE BLUE, LAVENDER, PURPLE, Etc.

Duke of Westminster. Rich deep blue with white eye.

Enchantress. One of the finest light blue sorts; color sky-blue shading lighter to the center.

Grand Maitre. Rich, deep lavender blue shaded darker.

King of the Blues. A grand rich dark lustrous blue.

Perle Brilliante. Very large bells and spike of light sky-blue; inside of petals lighter.

Queen of the Blues. A beautiful silvery azure-blue.

SINGLE YELLOW SHADES

Primrose Perfection. A grand bright primrose-yellow.

Yellow Hammer. Pure yellow and one of the best.

Price. Any of the 1st size named Hyacinths offered above, 20 cts. each; $2.00 per doz.; $15.00 per 100.

Dreer's Collections of Named Hyacinths

The following collections are made up of Extra Selected First-size Bulbs, of such varieties as are especially suited for growing in pots and glasses. Complete cultural directions are given in "Dreer's Hints on the Growing of Bulbs." Copies free to customers.

COLLECTION FOR POT CULTURE

Twelve distinct sorts of 9 singles and 3 doubles. Our selection, $2.00.

COLLECTION FOR GROWING IN WATER

Twelve distinct varieties, 9 singles and 3 doubles. Our selection, $2.00.

NOTE—All Bulbs, Roots and Plants are forwarded by Express, purchaser paying charges. If wanted by Parcel Post add 10 per cent. to value of order to points east of the Mississippi River, and 20 per cent. to points west of the Mississippi River.

Select Second-size Named Hyacinths

These are a little smaller than our Extra Selected first-size bulbs offered on page 3 and are fine flowering stock, and admirably adapted for pot culture and high-grade bedding where distinct shades of color are desired. We can furnish them in the following grand varieties at the uniform price of 14 cts. each; $1.40 per doz.; $10.00 per 100.

Single Red, Rose and Pink

Gertrude. Deep rose pink; extra fine erect truss.

Gigantea. Soft blush pink; very large spike of closely set bells; one of the most popular.

Lady Derby. A beautiful soft rose pink.

La Victoire, or Victory. A splendid variety. Color brilliant rosy crimson.

Marconi. A splendid rich rose-pink, extra fine.

Roi des Belges. Brilliant crimson-scarlet; a grand bedding sort, holding its color better than any other scarlet.

Single Pure and Tinted White

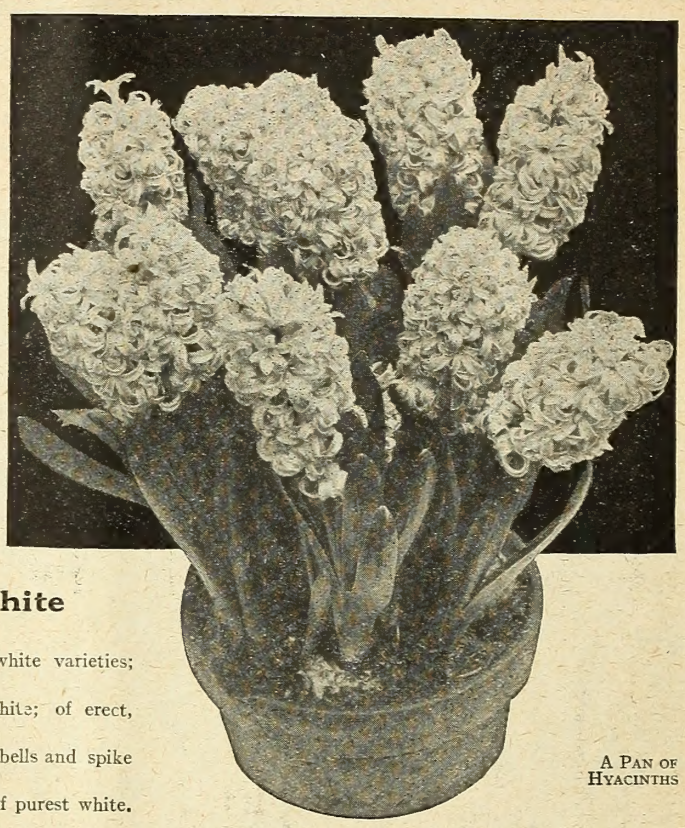
Arentine Arendsen. Snow white; a fine sort.

General Vetter. One of the finest creamy blush white varieties; makes a splendid spike and always does well.

L'Innocence. Deservedly the most popular pure white; of erect, sturdy habit and good for all purposes.

La Grandesse. Considered the finest of all whites; bells and spike very large.

Queen of the Whites. Very large spikes and bells of purest white.



A Pan of Hyacinths

Single Blue, Lavender and Purple

Duke of Westminster. Rich deep blue with white centre.

Enchantress. Sky-blue, with lighter centre; one of the finest light blue sorts.

Grand Maitre. Deep lavender; shaded darker; very large truss, strong and free grower, and one of the best.

King of the Blues. The finest of the rich deep blue varieties.

Queen of the Blues. Clear silver azure-blue; in splendid trusses; grand variety for growing in pots.

Price. Any of the above Select Second-size Hyacinths, 14 cts. each; $1.40 per doz.; $10.00 per 100.

Dreer's "Rainbow" Mixed Dutch Hyacinths

This mixture is made up by ourselves out of high-grade named sorts; the bulbs average over six inches in circumference, and can be depended on to produce fine results, either planted out of doors or in pots in the house, and are without doubt the highest grade of mixed Hyacinths offered at a reasonable price: We recommend the Single-flowering Sorts as giving the best and most uniform results:

We can supply as under

Dark Red shades.
Rose and Pink shades.
Pure White Sorts.
Blush and Tinted White Sorts.
Dark Blue and Purple shades.
Light Blue and Lavender shades.
Yellow, all shades mixed.
All colors mixed.

Price. Any of the above, in either Single or Double-flowering. 12 cts. each; $1.10 per doz.; $8.00 per 100; $75.00 per 1000.

Dutch Roman or Miniature Hyacinths

These are small bulbs of the single-flowering Dutch Hyacinths, and quite distinct from the French Romans, and excellent for growing in pans, pots or boxes, in soil or prepared fibre, blooming early and freely. They may be planted close together in the pans, pots or boxes, or in beds in the open ground, with charming effect. The bulbs we offer average 5 inches in circumference, and must not be confounded with smaller unnamed sorts.

Gertrude. Deep rose.
Gigantea. Soft blush or shell pink.
La Victoire. Brilliant rosy-crimson.
General Vetter. Creamy blush white.
La Grandesse. Snow white.
L'Innocence. Purest white.
Grand Maitre. Deep porcelain-blue.
King of the Blues. Rich, deep blue.
Queen of the Blues. Silvery azure-blue.

Price. Any of the above named varieties, 7 cts. each; 75 cts. per doz.; $5.50 per 100; $50.00 per 1000.

White French Roman Hyacinths

We are again assured of a limited supply of this scarce and charming class of Hyacinths from the south of France, producing graceful, delicately perfumed spikes of pure white flowers. They force readily in the house, and can be had in flower from November till April. We do not recommend them for outdoor planting.

Selected Bulbs, 20 cts. each; $2.00 per doz.; $15.00 per 100.

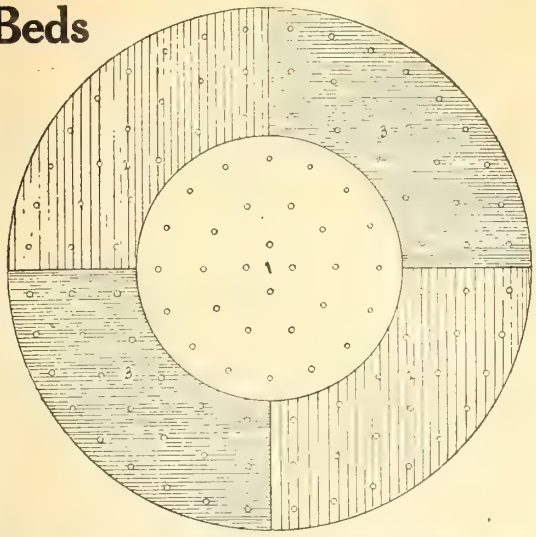
NOTE—All Bulbs, Roots and Plants are forwarded by Express, purchaser paying charges. If wanted by Parcel Post, add 10 per cent. to value of order to points east of the Mississippi River, and 20 per cent. to points west of the Mississippi River.

Collections of Hyacinths for Beds

Few bulbs can be used for bedding with such good effect as Hyacinths, and every spring they form one of the features of the principal public parks, and, considering the little trouble necessary for their care and the low cost of planting a good sized bed, it is a matter of comment that larger plantings are not seen in private gardens.

Cultural notes will be found on page 2. We might add that Hyacinth Bulbs in some soils will do well for a number of years without lifting or replanting. When through flowering, the beds may be sown or planted with shallow-rooted plants, such as Petunias, Verbenas, Portulaca, etc., which will keep the beds bright throughout the summer and in no way hurt the bulbs.

The size of these beds are 6 feet in diameter; each bed requires 114 bulbs, planted 6 inches apart each way.

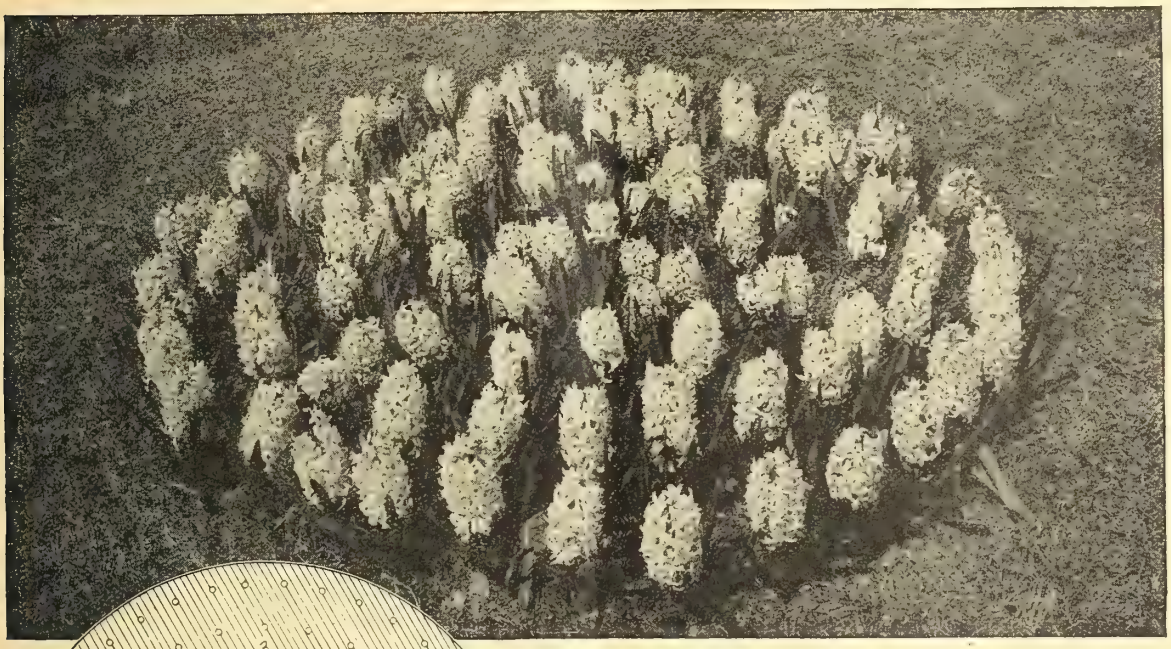


"Tricolor" Bed of Hyacinths

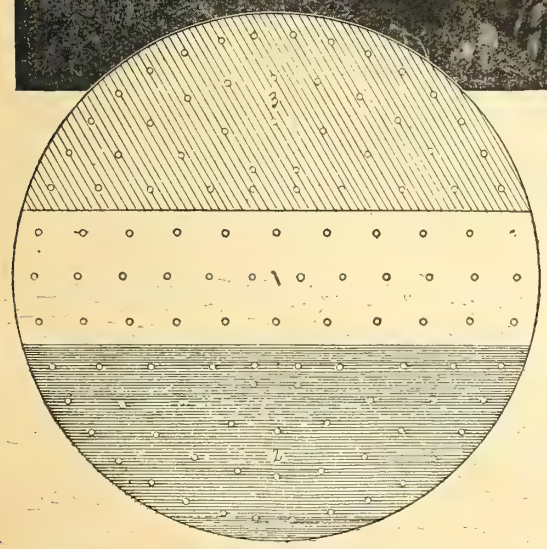
"Tricolor" Bed of Hyacinths

This is a very effective red, white and blue combination.
Space No. 1—34 **L'Innocence.** Pure white.
Space No. 2—40 **La Victoire.** Brilliant rosy-crimson.
Space No. 3—40 **King of the Blues.** Deep blue.

Price.	Extra selected first-size bulbs	$17 00
	Select second-size bulbs	11 40
	Rainbow mixed bulbs	9 00



"Dainty" Bed of Hyacinths



"Rainbow" Bed of Hyacinths

"Dainty" Bed of Hyacinths

This bed is formed of the two outer lines of pure white, with the centre lavender-blue, a very dainty color effect.
62 **La Grandesse.** Snowy white.
52 **Enchantress.** Clear lavender blue.

Price.	Extra selected first-size bulbs	$17 00
	Select second-size bulbs	11 40
	Rainbow mixed bulbs	9 00

"Rainbow" Bed of Hyacinths

The varieties selected to fill this attractive design are of soft but effective coloring.
Space No. 1—30 **Grande Maitre.** Deep lavender blue.
Space No. 2—42 **General Vetter.** Blush white.
Space No. 3—42 **Marconi.** Rich pink.

Price.	Extra selected first-size bulbs	$17 00
	Select second-size bulbs	11 40
	Rainbow mixed bulbs	9 00

NOTE.—All Bulbs, Roots and Plants are forwarded by Express, purchaser paying charges. If wanted by Parcel Post add 10 per cent. to value of order to points east of the Mississippi River, and 20 per cent. to points west of the Mississippi River.

Dreer's Select Single Early Tulips

SINGLE EARLY TULIPS

The Tulip is always attractive from its beauty and brilliancy of color; and is one of the popular early spring flowers. A few bulbs scattered here and there produce but little effect, but when planted in masses or in groups, they become at once grand and brilliant, and eclipse in variety of coloring and picturesque effect almost any other flower. We only offer such kinds as can be used with perfect success either indoors or out in the garden. Tulips require cultural treatment similar to Hyacinths; the bulbs, being smaller, should not be planted so deep. When grown indoors, put 6 bulbs in a 6-inch pan or pot.

To assist in the selection of varieties that grow to the same height, we give directly after the name of each variety the average height in inches, all of the varieties offered practically bloom together.

Belle Alliance (10 in.). One of the most popular scarlets for bedding; always does well. 70 cts. per doz.; $5.00 per 100; $45.00 per 1000.

Chrysolora (10 in.). Rich, pure yellow, 60 cts. per doz.; $4.00 per 100; $35.00 per 1000.

Cottage Maid (10 in.). White, bordered and suffused rosy-pink; makes a beautiful bed. 70 cts. per doz.; $5.00 per 100; $45.00 per 1000.

Couleur Cardinal (10 in.). Rich, glittering cardinal red; a grand variety. 80 cts. per doz.; $6.00 per 100; $57.00 per 1000.

Flamingo (12 in.). Rich brilliant pink on a white ground. A high grade sort of unusual substance and lasting qualities. 75 cts. per doz.; $5.50 per 100; $50.00 per 1000.

Golden Queen (12 in.). The finest golden yellow; flowers very large; 65 cts. per doz.; $4.75 per 100; $42.00 per 1000.

Kaiser Kroon (15 in.). Bright red, margined golden-yellow; extra large and very showy. 75 cts. per doz.; $5.50 per 100; $50.00 per 1000.

Lady Boreel, or Joost van Vondel White (12 in.). Conceded to be the largest and finest pure white; perfect in every way. 70 cts. per doz.; $5.00 per 100; $45.00 per 1000.

Pink Beauty (12 in.). Rich, glowing cerise pink, flushed with snowy-white at the base of petals; a magnificent sort of heavy texture. $1.15 per doz.; $8.50 per 100; $80.00 per 1000.

President Lincoln or Queen of the Violets (10 in.). A pretty shade of pale violet. 70 cts. per doz.; $5.00 per 100; $45.00 per 1000.

Rising Sun (15 in.). Very large flowers, of rich golden yellow; the finest and richest yellow single early Tulip. 75 cts. per doz.; $5.50 per 100; $50.00 per 1000.

Rose Luisante (10 in.). Dark, silky-rose pink of high quality. $1.00 per doz.; $7.00 per 100; $65.00 per 1000.

Sir Thomas Lipton (12 in.). Rich, glossy, deep scarlet, the finest of its color. 80 cts. per doz.; $5.75 per 100; $55.00 per 1000.

White Hawk (10 in.). A beautiful, pure white, of heavy texture, lasting well. 75 cts. per doz.; $5.50 per 100; $50.00 per 1000.

Yellow Prince (10 in.). The leading golden-yellow for forcing. 60 cts. per doz.; $4.50 per 100; $38.00 per 1000.

Dreer's Superb Mixed. This grand mixture of Single Early sorts is blended specially for us by one of the leading growers in Holland. 40 cts. per doz.; $2.50 per 100; $23.00 per 1000.

COLLECTIONS OF SINGLE EARLY TULIPS

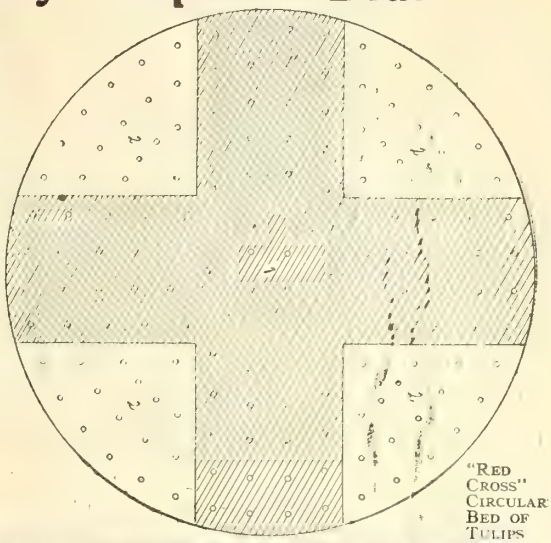
A border planted with one of the following collections forms one of the most interesting and educational features of the garden and is the very best way to become familiar with the various varieties, their colors, heights, time of blooming, etc., so you can choose your own sorts when planting a bed or border.

3 each of above 15 varieties, 45 bulbs	$2 75
6 each of above 15 varieties, 90 bulbs	5 00
12 each of above 15 varieties, 180 bulbs	$9 50
25 each of above 15 varieties, 375 bulbs	18 00

NOTE—All Bulbs, Roots and Plants are forwarded by Express, purchaser paying charges. If wanted by Parcel Post add 10 per cent. to value of order to points east of the Mississippi River, and 20 per cent. to points west of the Mississippi River.

Collections of Single Early Tulips for Beds

What we say on page 5 about the Hyacinth as a bedding plant is equally true of the Tulip. Many brilliant color effects are possible with Tulips that cannot be produced with any other plant. The culture is the same as for the Hyacinths, only, being perfectly hardy, they do not require to be covered so heavily through the winter, but merely enough to keep the action of the frost from throwing them out of place. When through flowering, the bulbs may be lifted and dried off, and used another year, or they may be left in the ground. The following beds are 6 feet in diameter, and require 156 bulbs, planted 5 inches apart each way, and are made up of the most approved sorts. If larger beds are wanted we will be pleased to quote on receipt of dimensions and color combinations wanted.



"Red Cross" Circular Bed of Tulips

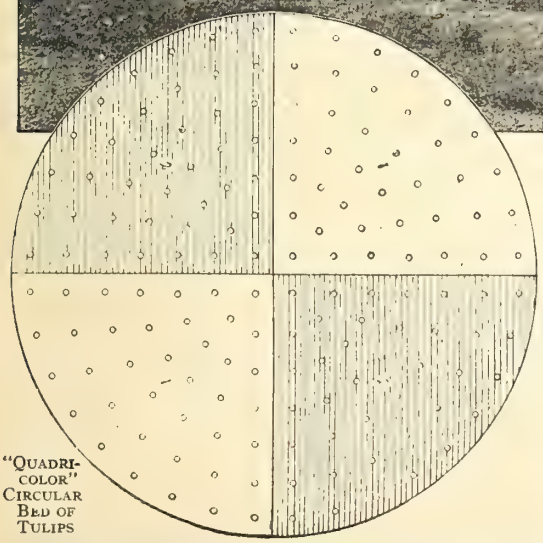
"Red Cross" Bed of Tulips

This is a very effective and timely design formed of a red cross on a white ground, as illustrated.

Section No. 1, 92 **Belle Alliance.** Scarlet.
Section No. 2, 64 **White Hawk.** White.

Price, $8.00.

"Bicolor" Bed of Tulips



"Quadricolor" Circular Bed of Tulips

"Bicolor" Bed of Tulips

This bed is made up of two outer rows of yellow with scarlet centre, as shown in illustration.

Two outer rows, 76 **Golden Queen.** Yellow.
Five centre rows, 80 **Belle Alliance.** Scarlet.

Price, $7.50.

"Quadricolor" Bed of Tulips

This design has a distinct color in each of the four quarters as under.

Section No. 1, 39 **White Hawk.** White.
Section No. 2, 39 **Cottage Maid.** Pink.
Section No. 3, 39 **President Lincoln.** Violet.
Section No. 4, 39 **Yellow Prince.** Yellow.

Price, $7.50.

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DREER'S SUPERB DARWIN TULIPS

SUPER-SUPERB DARWIN TULIPS

This magnificent May-flowering class has within the past few years by sheer force of their many merits forged their way to popularity by leaps and bounds, and are now grown by almost everybody who loves spring flowers; they are quite distinct in style of growth from the other late-flowering sorts; stately in appearance, attaining a height of 24 to 30 inches, and bearing on long strong straight stems beautiful globular flowers of remarkably heavy texture, in a large range of colors, embracing almost every conceivable tint in rose, heliotrope, claret, maroon, crimson and other rich and rare shades. The only color in which they are deficient is yellow, and for this the May-flowering Tulip Inglescombe Yellow, as well as the other yellow sorts, offered on page 11, supplies the wanted color perfectly. Unsurpassed for bedding and for cutting, and most of the varieties can be forced into bloom in March without much trouble. At the National Flower Show, held in Philadelphia, we exhibited a number of pans of these in bloom which attracted the attention and admiration of thousands of visitors.

We offer below a collection of six Super-superb sorts, covering the most wanted colors in sorts of extra high quality, while on the opposite page we list twenty-four of the finest standard varieties selected out of a large collection as being the best and most distinct.

Six Super-Superb Darwin Tulips

We offer this collection especially for those who are particularly interested in this wonderful class of Tulips, each being considered a great improvement in size and vigor over previous introductions of similar color.

Bleu Aimable. A most beautiful clear lavender, flowers of largest size, very distinct and desirable. 80 cts. per doz.; $6.00 per 100; $55.00 per 1000.

Centenaire. A beautiful and most distinct variety, with magnificent large flowers of perfect form held erect on strong, sturdy stems. Color of pleasing rich rosy-pink. $1.25 per doz.; $8.00 per 100.

Faust. Lustrous deep pansy-violet; very large flowers of splendid substance. 85 cts. per doz.; $6.50 per 100.

Flamingo. One of the most beautiful and attractive of the newer sorts. Of a delicate shell pink color that is sure to make it popular when it becomes more plentiful. 80 cts. per doz.; $6.00 per 100; $55.00 per 1000.

Isis. Flowers of largest size of an intense fiery scarlet with slightly deeper shadings, one of the showiest and most effective of the red Darwins. 75 cts. per doz.; $5.50 per 100; $50.00 per 1000.

Prince of the Netherlands. This is one of the largest Darwins, the flowers being of enormous size and of very strong growth, in color a striking cerise-rose shading to a lighter tone at the edge of the petals. $1.25 per doz.; $9.00 per 100.

COLLECTIONS OF SUPER-SUPERB DARWIN TULIPS

3 each of the above 6 sorts, 18 bulbs	$1 40	12 each of the above 6 sorts, 72 bulbs	$5 00
6 each of the above 6 sorts, 36 bulbs	2 65	25 each of the above 6 sorts, 150 bulbs	9 50

DREER'S SUPERB DARWIN TULIPS MIXED

A grand mixture containing upwards of fifty sorts, and covering all of the many beautiful colors for which this type is remarkable. **Price.** 50 cts. per doz.; $3.00 per 100; $25.00 per 1000.

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GENERAL COLLECTION OF

Dreer's Superb Darwin Tulips

Ariadne. Enormous bold, cup-shaped flowers of brilliant cochineal-red. 75 cts. per doz.; $5.50 per 100; $52.00 per 1000.

Baron de la Tonnaye. A strong upright grower, with very large flowers of vivid rose-pink, toning to silvery-rose at the margin of the petals. 60 cts. per doz.; $4.00 per 100; $35.00 per 1000.

Clara Butt. One of the most popular varieties, both for bedding and for forcing. The exquisite salmon-pink color of its large flowers is always greatly admired. 50 cts. per doz.; $3.50 per 100; $30.00 per 1000.

Dream. Large cup-shaped flowers of soft rosy-mauve on a heliotrope ground, shading lighter on upper part of petals. 60 cts. per doz.; $4.50 per 100; $40.00 per 1000.

Edmee or Beauty. A beautiful tone of cherry-rose with silvery-pink margins. 70 cts. per doz.; $5.00 per 100; $45.00 per 1000.

Farncombe Sanders. One of the choicest varieties; flowers of very large size, of an effective rich geranium-scarlet tinged with rose. 70 cts. per doz.; $5.00 per 100; $45.00 per 1000.

Feu Brilliant. A glorious glowing vermilion scarlet, large, beautifully formed flowers on strong stems. $1.00 per doz.; $7.00 per 100; $65.00 per 1000.

Gretchen or Margaret. The large globular flowers are of a delicate blush-pink on the outside, inside soft rose, a very popular variety for cutting. 60 cts. per doz.; $4.00 per 100; $35.00 per 1000.

Harry Veitch. Brilliant blood-red, shaded with brownish maroon, large flowers of splendid form; a fine bedder. 65 cts. per doz.; $4.75 per 100; $42.00 per 1000.

Inglescombe Yellow. While this belongs to the May flowering Cottage Garden type, it is frequently called the "Yellow Darwin," fully described and offered on page 11.

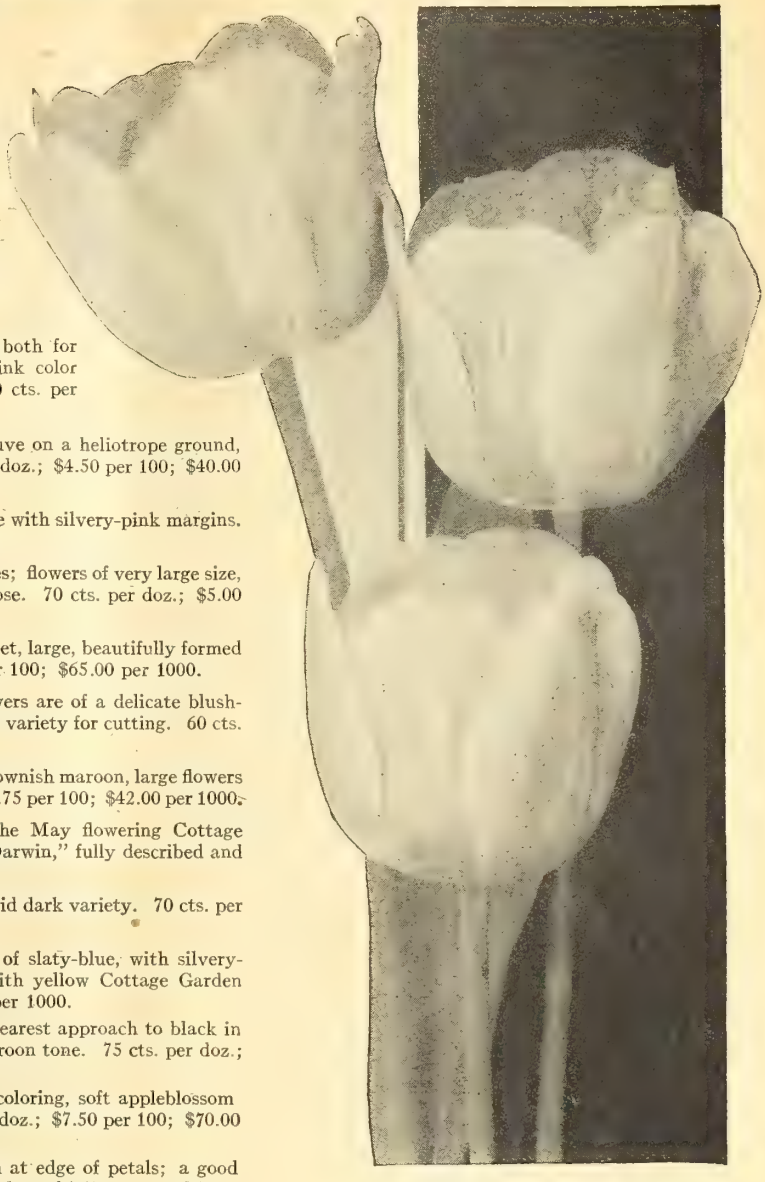
King Harold. Rich deep mahogany red; a splendid dark variety. 70 cts. per doz.; $5.00 per 100; $45.00 per 1000.

La Tristesse, or Dolores. A very large flower of slaty-blue, with silvery-flush at margin; a lovely variety to associate with yellow Cottage Garden Tulips. 60 cts. per doz.; $4.00 per 100; $36.00 per 1000.

La Tulipe Noire, or The Black Tulip. The nearest approach to black in Tulips; very large flowers of glossy black with maroon tone. 75 cts. per doz.; $5.50 per 100; $50.00 per 1000.

Massenet, or The Dove. A variety of delicate coloring, soft appleblossom pink, flushed with white on the margin. $1.00 per doz.; $7.50 per 100; $70.00 per 1000.

Mme. Krelage. Rosy-violet, toning to soft blush at edge of petals; a good strong grower and a satisfactory bedder. 75 cts. per doz.; $5.50 per 100; $50.00 per 1000.



THE POPULAR SALMON-PINK DARWIN TULIP CLARA BUTT

Mrs. Potter Palmer or Mr. D. T. Fish. Rich, glowing amaranth purple, a very distinct and striking color. 60 cts. per doz.; $4.50 per 100; $40.00 per 1000.

Phillippe de Commines. Rich, deep, lustrous plum-purple; one of the best of the very dark sorts. 65 cts. per doz.; $4.75 per 100; $42.00 per 1000.

Pride of Haarlem. A favorite for bedding and forcing. Flowers very large, of an attractive old rose color; suffused and brightened by scarlet. 60 cts. per doz.; $4.00 per 100; $35.00 per 1000.

Princess Elizabeth. Large flowers of perfect form of a rich rosy pink, becoming deeper as they develop. $1.10 per doz.; $8.00 per 100.

Professor Rauwenhof. Brilliant cherry-red, suffused scarlet, a very large and effective variety. 85 cts. per doz.; $6.50 per 100; $60.00 per 1000.

Rev. H. Ewbank. A charming soft heliotrope, shaded lavender, the best of this color. 60 cts. per doz.; $4.25 per 100; $36.00 per 1000.

Suzon. Large, bold flowers of soft rosy flesh color margined with blush white, a very dainty coloring. 60 cts. per doz.; $4.50 per 100; $40.00 per 1000.

Valentine. Large, beautifully formed flowers of a distinct metallic blue. An unusual and attractive color. 80 cts. per doz.; $6.00 per 100; $56.00 per 1000.

Whistler. Enormous flowers of a vivid crimson-scarlet. 85 cts. per doz.; $6.50 per 100; $60.00 per 1000.

White Queen or La Candeur. Large globular flowers of pure white, slightly tinted blush when opening. 70 cts. per doz.; $5.00 per 100; $45.00 per 1000.

Dreer's Superb Mixture. Containing all the colors. 50 cts. per doz.; $3.00 per 100; $25.00 per 1000.

COLLECTIONS OF DARWIN TULIPS

3 each of the 24 sorts, 72 bulbs	$4 00
6 each of the 24 sorts, 144 bulbs	7 50
12 each of the 24 sorts, 288 bulbs	$14 00
25 each of the 24 sorts, 600 bulbs	27 00

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Dreer's Famous Old Dutch or Breeder Tulips

Old Dutch or Breeder Tulip Velvet King

This fine old May-flowering type has been neglected for many years, but are again becoming popular; in fact they have, for the past two or three years, been given great prominence in many of the strictly up-to-date gardens. They are very similar to the Darwins in their tall, strong growth, and with even larger flowers, and bloom about the same time, but have an entirely different range of colors, comprising bronze, terra-cotta, orange brown and other artistic tones that are altogether wanting in the Darwin.

We made a very exhaustive test of a great many kinds the past two seasons and the list offered below represents the best and most distinct sorts.

Bronze Queen. A finely formed large bronzy-yellow flower, the color being a soft buff, suffused with bronzy apricot; inside golden bronze. 60 cts. per doz.; $4.50 per 100; $40.00 per 1000.

Cardinal Manning or Kingscourt. A curious blending of mauve and rose, which changes to a bronzy-orange at the edge of petals. Very attractive. 70 cts. per doz.; $5.00 per 100; $45.00 per 1000.

Dom Pedro. A handsome and distinct tulip of rich coffee-brown shaded maroon; inside mahogany red. $1.00 per doz.; $7.50 per 100.

Feu Ardent. A striking brick-red shaded mahogany. Very large cup-shaped blooms. $1.30 per doz.; $10.00 per 100.

Godet Parfait. Large flowers of remarkably heavy texture lasting in perfect condition for a long time, the color is rich luminous plum violet. $1.20 per doz.; $9.00 per 100.

Klopstock. Bishops violet shaded heliotrope, inside rosy lilac. A very pretty coloring. Flowers of good size on tall straight stems. $1.00 per doz.; $7.50 per 100.

Lucifer or Gorgeous. Very large well-shaped flowers of a combination of orange and scarlet tones truly gorgeous. $1.60 per doz.; $12.00 per 100.

Panorama or Fairy. One of the best, flowers of large size of deep orange-red or terra-cotta shaded mahogany. 80 cts. per doz.; $6.00 per 100; $55.00 per 1000.

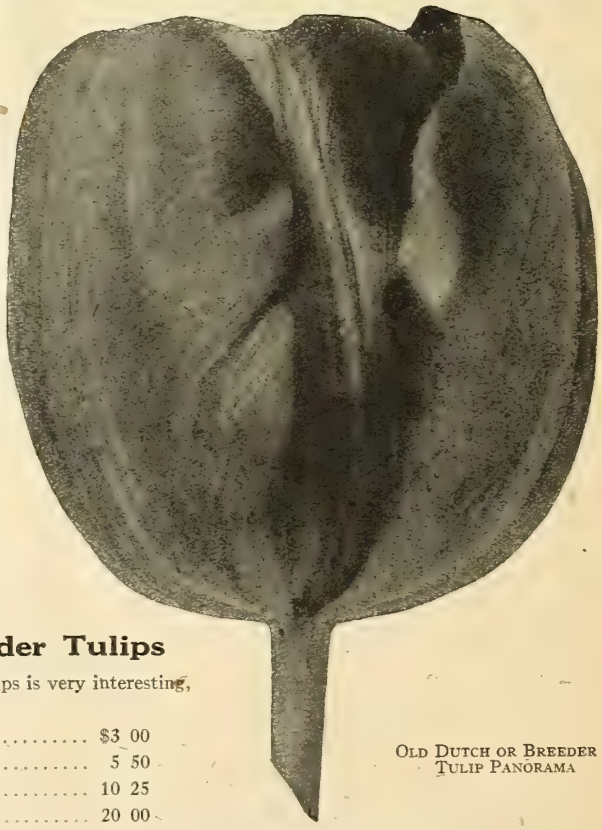
Prince of Orange or Sunset. Rich terra-cotta red, margined orange red. Very bright. $1.00 per doz.; $7.00 per 100.

Turenne or MacMahon. One of the largest, egg-shaped flowers of a wonderful bronze violet color, heavily margined with bronze yellow. $1.00 per doz.; $7.50 per 100.

Velvet King or Dreadnought. Immense flowers of rich, royal deep purple, held erect on tall, stout stiff stems and lasting in good condition for a long time. $1.60 per doz.; $12.00 per 100.

Yellow Perfection. A lovely variety of light bronze-yellow edged and shaded golden-yellow. 70 cts. per doz.; $5.00 per 100; $45.00 per 1000.

Choice Mixed. A splendid mixture containing a great many varieties and colors. 60 cts. per doz.; $4.00 per 100; $35.00 per 1000.



Old Dutch or Breeder Tulip Panorama

Collections of Old Dutch or Breeder Tulips

The growing of a collection of named sorts of any kind of Tulips is very interesting, and is especially true of these wonderful Old Dutch sorts.

3 each of the above 12 sorts, 36 bulbs	$3 00
6 each of the above 12 sorts, 72 bulbs	5 50
12 each of the above 12 sorts, 144 bulbs	10 25
25 each of the above 12 sorts, 300 bulbs	20 00

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May-Flowering or Cottage Garden Tulips

This beautiful class is now very popular. They are quite distinct from the early flowering, Darwin and other sorts offered, coming into bloom in the vicinity of Philadelphia about May 10th, or two or three weeks later than the early-flowering types, and extending the Tulip season over a period of four weeks or more.

On account of their extreme hardiness, and long lasting qualities, they are specially adapted for the permanent hardy flower border, where they should be liberally planted in clumps or masses. They may also be naturalized in grass, wild gardens, etc. For bedding they are superb, while as cut flowers, having long stems with flowers of great substance, they stand in perfect condition for a long time. In planting the bulbs should be set a little deeper than early tulips, a covering of 4 inches being about right.

The heights given after each variety are actual measurements taken at our trial grounds, May 10th to May 15th.

Gesneriana Lutea. This fine golden-yellow variety is considered one of the best (24 inches). 60 cts. per doz.; $3.75 per 100; $32.00 per 1000.

Gesneriana Spathulata Major. A superb Tulip of strong yet graceful growth, and bearing very large flowers of an intense brilliant crimson scarlet. No words or picture can begin to do this Tulip justice. It should be planted in generous quantity (28 inches). 60 cts. per doz.; $4.00 per 100; $33.00 per 1000.

Inglescombe Pink. A rare blending of buff and salmon. Most attractive both in form and coloring (18 inches). 60 cts. per doz.; $4.00 per 100; $35.00 per 1000.

Inglescombe Yellow. Immense globular, rich yellow flowers has been aptly called the "Yellow Darwin," blooming at the same time as the Darwins, and supplying the lack of yellow in the Darwin class (20 inches). 60 cts. per doz.; $3.75 per 100; $32.00 per 1000.

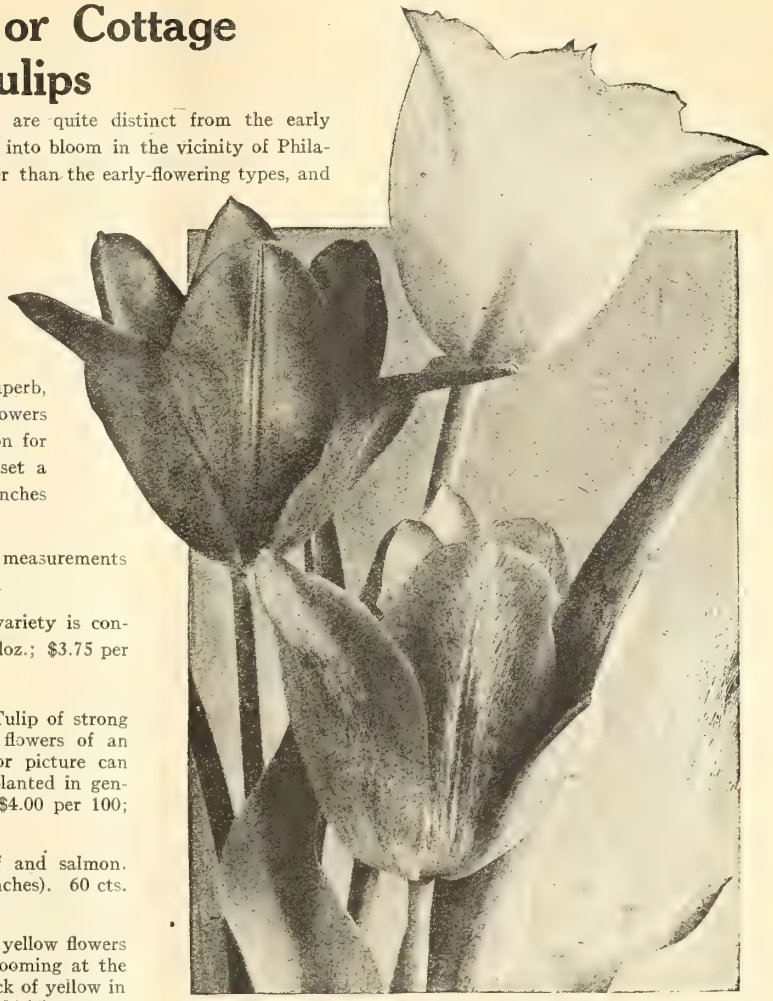
John Ruskin. A striking variety of wonderful coloring. Apricot-rose, shaded with mauve and margined with pale yellow. A lovely combination of colors. Flowers of largest size (16 inches). 75 cts. per doz.; $5.50 per 100; $50.00 per 1000.

La Merveille. Very large, artistic blossoms of salmony-rose overlaid with orange-red; very effective (18 inches). 60 cts. per doz.; $3.75 per 100; $32.00 per 1000.

Moonlight. Very large beautifully formed flowers of a delicate tint of primrose yellow. Justly considered the finest pale yellow Cottage Garden Tulip (25 inches). 70 cts. per doz.; $5.00 per 100; $45.00 per 1000.

Mrs. Moon. The largest and finest golden-yellow late Tulip (24 inches). 80 cts. per doz.; $6.00 per 100; $55.00 per 1000.

Orange King. Immense globular flowers of great substance of brilliant orange-red shaded scarlet, the finest of this color (24 inches). 60 cts. per doz.; $4.00 per 100; $35.00 per 1000.



Group of Cottage Garden Tulips

Picotee, or Maiden Blush. Pure white, daintily edged with pink, which suffuses the entire flower as it ages; a beautiful cut flower (24 inches). 60 cts. per doz.; $3.75 per 100; $32.00 per 1000.

Shandon Bells, Isabella, or Blushing Bride. A pretty variety, opening a creamy yellow, tinted with blush, turning as the flower ages to a carmine pink, a charming transformation (18 inches). 60 cts. per doz.; $3.75 per 100; $32.00 per 1000.

The Fawn. One of the most beautiful of all Tulips. A charming artistic shade of fawn or dove color, suffused with rose; a charming cut flower of wonderful lasting quality (20 inches). 60 cts. per doz.; $4.00 per 100; $35.00 per 1000.

May Flowering, or Cottage Garden, Mixed. This is a splendid mixture made up of over 50 sorts of all colors. 45 cts. per doz.; $3.00 per 100; $25.00 per 1000.

Six or more bulbs of a kind supplied at dozen rate, 25 or more at 100 rate, 250 or more at 1000 rate. If wanted by Parcel Post, add postage in accordance with note at foot of page.

COLLECTIONS OF MAY-FLOWERING TULIPS

The best way to get acquainted with the merits of this beautiful class is to grow one of the collections offered below.

3 each of the 12 sorts, 36 bulbs	$1 90	12 each of the 12 sorts, 144 bulbs	$6 00
6 each of the 12 sorts, 72 bulbs	3 50	25 each of the 12 sorts, 300 bulbs	11 00

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PARROT OR DRAGON TULIPS

Dreer's Superb Double Flowering Tulips

While not equal to the single in brilliancy, the double varieties last much longer in bloom. The early varieties, such as Murillo, Imperator Rubrorum and Tournesol, are excellent for forcing. The later sorts will not bear forcing, but are very effective in beds or borders. A combination or solid bed of the pure white and bright scarlet varieties, Boule de Neige and Rubra Maxima, is especially effective.

Boule de Neige. A splendid pure white, flower very large. 75 cts. per doz.; $5.50 per 100; $48.00 per 1000.

Couronne d'Or (*Crown of Gold*). Golden-yellow, tinted orange; beautiful. 70 cts. per doz.; $5.00 per 100; $46.00 per 1000.

Golden Murillo. The richest golden yellow tulip, very fine. $1.00 per doz.; $7.50 per 100; $70.00 per 1000.

Imperator Rubrorum. Bright scarlet. 80 cts. per doz.; $6.00 per 100; $55.00 per 1000.

Pink Murillo. Superb light pink. 50 cts. per doz.; $3.50 per 100; $32.00 per 1000.

Primrose Murillo, or Tea Rose. Soft primrose-yellow shaded apricot. 60 cts. per doz.; $4.50 per 100; $42.00 per 1000.

Rubra Maxima. Rich dark scarlet, a grand bedding sort. 60 cts. per doz.; $4.50 per 100; $42.00 per 1000.

Salvator Rosa. Deep rosy pink. 75 cts. per doz.; $5.50 per 100; $48.00 per 1000.

Schoonoord, or White Murillo. Considered the finest double white. 75 cts. per doz.; $5.50 per 100; $50.00 per 1000.

Tournesol. Scarlet, broadly edged yellow. Fine forcer. 80 cts. per doz.; $6.00 per 100; $55.00 per 1000.

DREER'S SUPERB MIXED DOUBLE EARLY TULIPS

A really fine mixture, having a good range of color, growing to the same height and blooming together. 45 cts. per doz.; $3.00 per 100; $27.50 per 1000.

COLLECTIONS OF DOUBLE TULIPS

3 each of the 10 varieties, 30 bulbs	$1 75
6 each of the 10 varieties, 60 bulbs	3 25
12 each of the 10 varieties, 120 bulbs	6 00
25 each of the 10 varieties, 250 bulbs	11 50

PARROT OR DRAGON TULIPS

Very large flowers of singular and picturesque forms and brilliant colors; very beautiful and interesting. The petals are curiously fringed or cut. They form extravagantly showy flower beds or borders, are of endless variety of form and color, stand a long time when cut, and should be grown in every flower garden in quantity.

Cramoisi Brilliant. Rich crimson with blackish markings.

Lutea. Clear yellow, feathered with red and green.

Perfecta. Striped yellow and red.

Price. Any of the above, 60 cts. per doz.; $4.00 per 100; $36.00 per 1000.

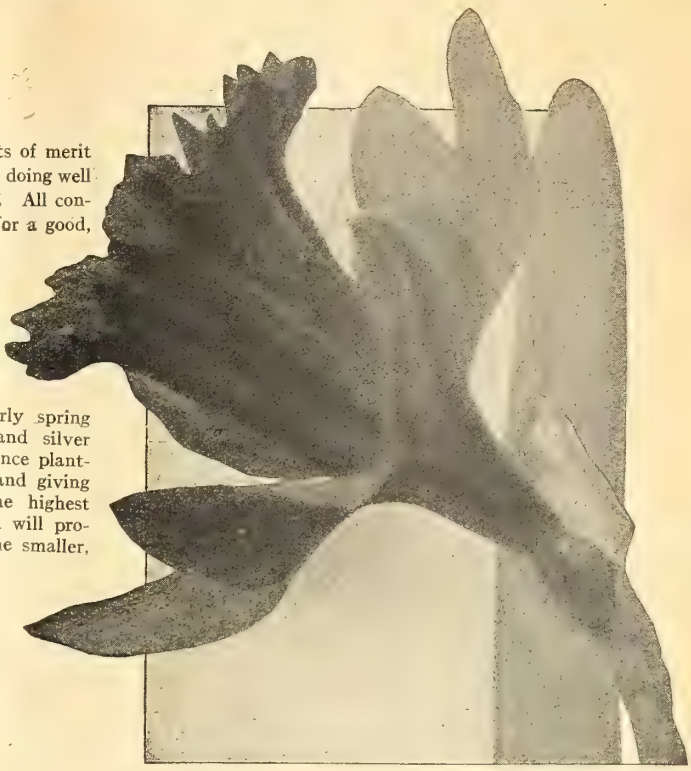
Parrot Tulips, Mixed Colors. A border of these resembles a rich Oriental rug in coloring. 50 cts. per doz.; $3.50 per 100; $30.00 per 1000.

DOUBLE TULIPS MURILLO

NOTE—All Bulbs, Roots and Plants are forwarded by Express, purchaser paying charges. If wanted by Parcel Post add 10 per cent. to value of order to points east of the Mississippi River, and 20 per cent. to points west of the Mississippi River.

Dreer's Narcissus or Daffodils

There are no hardy bulbous plants which have more points of merit than the Narcissus or Daffodils. Perfectly hardy, growing and doing well in almost any and every position, sun or shade, moist or dry. All conditions seem to suit them, although they have a preference for a good, deep soil and a semi-shaded position, and every vacant corner in the garden, amongst the grass, under the trees, etc., etc., could not be used to better advantage than by filling with Narcissus, and every hardy border should have a number of clumps interspersed through it. They are equally suitable for pot culture for winter flowering. Three or four bulbs can be put into a 5-inch or 6-inch pan or pot, and, with the same treatment as given to Hyacinths, the dull winter and early spring months can be made bright with their exquisite gold and silver blossoms. But it is outdoors that Narcissus do best, and once planted need little attention, the clumps as a rule multiplying and giving larger and finer results each year. We import only the highest grade of bulbs, mostly double nose or mother bulbs, which will produce several flowers each, and must not be compared to the smaller, cheaper grade usually sent out.



Giant Trumpet Narcissus Golden Spur (Offered on page 14)

Giant Trumpet Narcissus, Glory of Leiden

Giant Trumpet Narcissus

The Giant Trumpet sorts are the showiest of the genus, and also the most useful, growing easily either indoors or in the open ground. Everyone of the varieties of this type offered on this and page 14 are deserving of extensive planting, and you can set out any of them with full assurance that you will get a bountiful harvest of blossoms in the spring.

Bicolor Victoria. A fine variety, perianth creamy-white, trumpet rich yellow, delicately perfumed; unsurpassed for pot culture, and always satisfactory out of doors. 12 cts. each; $1.15 per doz.; $8.00 per 100.

Emperor. This grand variety is one of the largest and finest Daffodils in cultivation, pure yellow trumpet of immense size, and wide overlapping, rich primrose perianth; for bedding, naturalizing or growing in pots in the house it is unequalled. Much in demand for cutting. Illustrated on the back cover of this catalogue. Extra large bulbs, 12 cts. each; $1.15 per doz.; $8.00 per 100; $75.00 per 1000.

Empress. This fitting companion to Emperor is also of strong, robust growth, with fine large flowers; the perianth snow white, trumpet rich yellow, serrated and flanged at the edges; one of the best bi-colors and of rare beauty for cutting. Illustrated on the back cover of this catalogue. Extra large bulbs, 12 cts. each; $1.15 per doz.; $8.00 per 100; $75.00 per 1000.

Giant Princeps. One of the most popular; perianth sulphur white; trumpet rich yellow. As a forcing variety it is superior in every way, and a fine sort for naturalizing. 8 cts. each; 75 cts. per doz.; $5.50 per 100; $50.00 per 1000.

Glory of Leiden. This grand variety has been well named the "King of Daffodils," being one of the most massive of the Giant Trumpet varieties. The large trumpet is rich yellow, perianth pale yellow with occasional deeper yellow markings. It is of strong, vigorous habit and of the easiest culture, being just as much at home when grown in pots indoors as it is in the open ground. 12 cts. each; $1.15 per doz.; $8.00 per 100; $75.00 per 1000.

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Giant Trumpet Narcissus

Continued

Giant Trumpet Narcissus Olympia

Golden Spur. The most popular of the golden-yellow trumpets with cut flower growers, as it produces freely and early its handsome rich, deep yellow flowers. It is just as valuable out of doors as for forcing. A strong, vigorous grower, always doing well. Illustrated on page 13. Extra large bulbs, 10 cts. each; $1.00 per doz.; $7.50 per 100.

King Alfred. This wonderfully beautiful Daffodil is considered the largest and finest deep golden yellow Trumpet variety. A tall, strong grower, with magnificent frilled trumpet and large perianth, all of a uniform rich golden-yellow of splendid heavy texture, lasting well. 20 cts. each; $2.00 per doz.; $15.00 per 100.

Mme. de Graaff. A magnificent flower, the perianth is snow white, the large trumpet is slightly tinted with primrose, which changes to white, has been well named "The Queen of Daffodils." 10 cts. each; $1.00 per doz.; $7.50 per 100; $70.00 per 1000.

Olympia. This remarkably fine Daffodil might briefly be described as a greatly improved Emperor, being much larger in size and of a richer, deeper color. It is a wonderfully strong grower, with fine broad, blue green foliage, and its bold majestic yet artistic flowers are produced very freely. This is surely one of the coming Daffodils. 30 cts. each; $2.75 per doz.; $20.00 per 100.

Trumpet Major. A large and shapely flower of a rich yellow color throughout. Comes into bloom early, and is excellent for forcing, bedding or naturalizing. 7 cts. each; 70 cts. per doz.; $5.00 per 100; $45.00 per 1000.

Van Waveren's Giant. This is claimed to be the largest of all Narcissus. We have tried it many times, and it has always produced the largest flowers of any. The huge blossoms are held erect on strong, stiff flower stalks, perianth soft primrose-yellow with an immense bright yellow trumpet. Strong, vigorous grower, and just as satisfactory for growing in pots as it is for the garden. 35 cts. each; $3.50 per doz.; $26.00 per 100.

Collections of Giant Trumpet Narcissus

The eleven Giant Trumpet sorts offered on this and page 13 are all extra fine and quite distinct. The growing of a complete collection is very interesting, and can be done either in pots indoors or in the garden.

3 each of the 11 Giant sorts, 33 bulbs	$4 00
6 each of the 11 Giant sorts, 66 bulbs	7 50
12 each of the 11 Giant sorts, 132 bulbs	14 00
25 each of the 11 Giant sorts, 275 bulbs	27 50

Giant Trumpet Narcissus Mme. de Graaff

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Chalice-Cup Daffodils or Star Narcissus

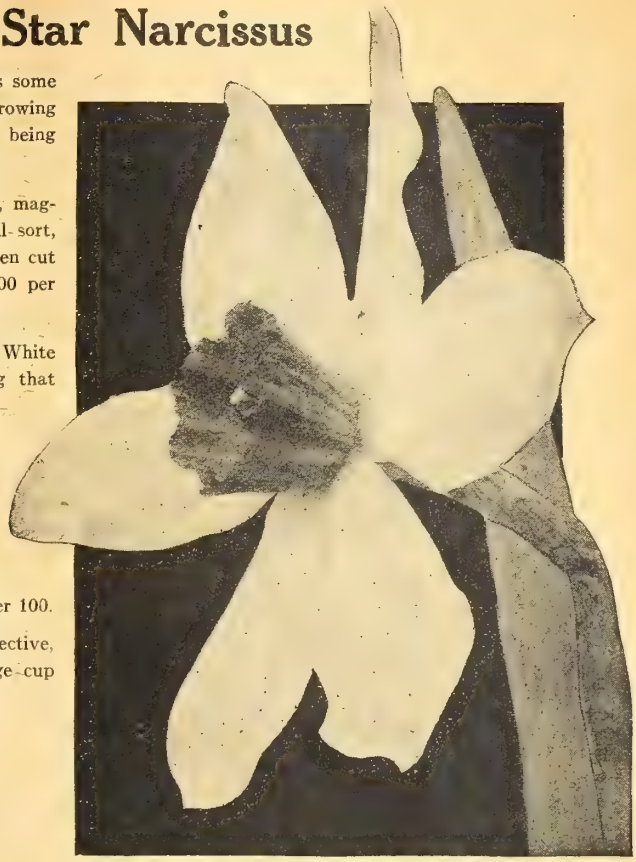
This class is also known as the medium trumpets, and comprises some of the most beautiful and graceful forms. All are suitable for growing indoors in pots or pans, and are specially adapted for naturalizing, being of free growth and multiplying rapidly.

Barrii Conspicuus. Perianth soft yellow; broad spreading cup, magnificently illuminated with scarlet; a most distinct and beautiful sort, and should be grown in quantity for cutting, as it lasts longer when cut than most sorts. (See cut.) 7 cts. each; 70 cts. per doz.; $5.00 per 100; $45.00 per 1000.

Barrii Lady Godiva. This beautiful variety is known as the White Barrii Conspicuus, it being identical to that grand sort, excepting that instead of being yellow the perianth is white; cup rich yellow, edged bright orange-scarlet, a very effective combination; a strong grower and exceptionally free-flowering. 10 cts. each; $1.00 per doz.; $7.50 per 100.

Incomparabilis Autocrat. A showy and free-growing variety, with large star-shaped flowers, perianth rich yellow with deeper yellow wide expanded crown or cup; a splendid sort for pots or for outside planting. 10 cts. each; $1.00 per doz.; $7.50 per 100.

Incomparabilis Torch. A tall, strong grower and very effective, flowers 4 inches across, star-shaped, deep yellow perianth, orange cup edged deeper. 12 cts. each; $1.25 per doz.; $8.50 per 100



Narcissus Incomparabilis Lucifer

Narcissus Barrii Conspicuus

Incomparabilis Lucifer. One of the showiest and most striking varieties; the flowers, which are produced with remarkable freedom, averaging three to a bulb, are of large size, the perianth pure white, while the crown or trumpet is a brilliant orange-scarlet, the contrast being decided and producing an effect that attracts the attention of everyone. We strongly recommend this unusually brilliant Daffodil. (See cut.) 10 cts. each; $1.00 per doz.; $6.50 per 100; $60.00 per 1000.

Incomparabilis Sir Watkin. "Giant Chalice Flower," or "Big Welshman." A gigantic flower, the largest in this section; perianth sulphur-yellow, cup slightly deeper in color and tinged with orange; fine for pot culture; in fact, does well everywhere. Extra large bulbs, 10 cts. each; $1.00 per doz.; $6.50 per 100; $60.00 per 1000.

Leedsii Evangeline. A free-flowering, strong growing sort, with pure white perianth and delicate primrose cup; charming for pots and for naturalizing. 10 cts. each; $1.00 per doz.; $7.50 per 100.

Leedsii White Lady. An exquisite flower with broad pure white overlapping petals and dainty cup, prettily crinkled, of a beautiful pale canary yellow shade; very free bloomer and of great value for cutting. 7 cts. each; 75 cts. per doz.; $5.50 per 100.

Collections of Star Narcissus

3 each of the	8 sorts,	24 bulbs			$1.90
6 " "	8 "	48 "			3.60
12 " "	8 "	96 "			7.00
25 " "	8 "	200 "			12.50

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The Poet's Narcissus

(Narcissus Poeticus)

This is the old-fashioned favorite type; all have snowy white flowers, with yellow or lemon cups margined more or less deeply with red and with rich, spicy odor. All do well in the open border, or naturalized in grass, are perfectly hardy, and once planted take care of themselves.

Poeticus (*Pheasant's Eye or Poet's Narcissus*). Flowers snow-white, with beautiful lemon-yellow cup edged with bright orange-red. 45 cts. per doz.; $3.00 per 100; $25.00 per 1000.

Poeticus Ornatus. More symmetrical than the old Poeticus, and comes into bloom earlier; flowers large, pure white, cup margined with scarlet. Extra large bulbs, 70 cts. per doz.; $5.00 per 100; $45.00 per 1000.

Poeticus King Edward VII (*Almira*). An improvement on Ornatus, being a stronger grower, producing larger flowers of purest white, with yellow cup margined with scarlet; very early. 8 cts. each; 85 cts. per doz.; $6.50 per 100.

Poeticus Thelma. We consider this the finest Poet's Narcissus yet introduced. The wide overlapping substantial petals are of snowy-white, the broad light yellow cup distinctly margined with deep scarlet. A strong, free grower and bloomer. Extra fine. 20 cts. each; $1.75 per doz.; $12.00 per 100.

Collections of Poet's Narcissus

3 each of the 4 sorts	$0 90	12 each of the 4 sorts	$3 25
6 each of the 4 sorts	1 75	25 each of the 4 sorts	6 00

NARCISSUS POETAZ

NARCISSUS POETICUS THELMA

Narcissus Poetaz

(Cluster-flowered Daffodils)

These are a cross between the Poeticus and Polyanthus types, partaking largely of the former in the size and form of the individual flowers, and also inherits the strong, free growth of their Poeticus parentage. In the manner of producing their flowers in clusters, and in extreme free-flowering qualities, they possess all the merits of the Polyanthus type. They are as easily flowered in the house in winter as the Paper White Polyanthus, and are considered by many as better than the Polyanthus, and offer a larger variety in coloring. Can be planted out of doors if well covered during the winter. We offer three fine varieties:

Elvira. Very free-flowering, producing a number of stems to a bulb; each bearing 3 to 4 large flowers, with broad, heavy white petals and a bright yellow cup, edged orange. 10 cts. each; $1.00 per doz.; $7.50 per 100.

Helios. The best yellow variety. Petals soft primrose-yellow, deep golden-yellow cup; flowers of good size, produced in clusters. 15 cts. each; $1.50 per doz.; $10.00 per 100.

Laurens Koster. One of the latest introductions, and producing very large flowers; perianth pure white with deep orange-yellow cup prettily fluted. 3 to 4 flowers on a stem. 10 cts. each; $1.00 per doz.; $7.50 per 100.

Single Mixed Narcissus

A splendid mixture, containing a great many fine varieties, and sure to produce satisfactory returns. 50 cts. per doz.; $3.50 per 100; $30.00 per 1000.

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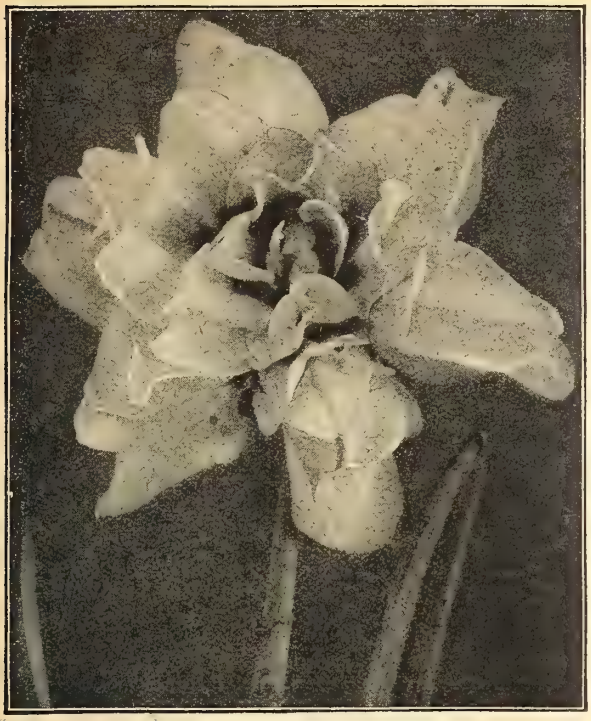

DOUBLE NARCISSUS, ORANGE PHOENIX

Double-Flowering Narcissus or Daffodils

No collection of Narcissus is complete without the double-flowering sorts. While not as attractive as many of the single varieties, and lacking variety of coloring, they possess a charm peculiarly their own. All are perfectly hardy and are much in demand for cutting.

Alba Plena Odorata (*Double Poet's Narcissus or Gardenia Daffodil*). Double pure white; very sweet scented. This beautiful variety cannot be forced. It succeeds best planted in rather heavy soil, in partial shade, and where it will not suffer for lack of moisture. 60 cts. per doz.; $4.00 per 100; $36.00 per 1000.

Orange Phoenix (*Eggs and Bacon*). Light citron with orange centre; a beautiful artistic blossom and easily forced. 8 cts. each; 85 cts. per doz.; $6.00 per 100; $55.00 per 1000.

Sulphur or Silver Phoenix (*Codlins and Cream*). Creamy white with pale sulphur centre. Considered the finest of the double sorts. 8 cts. each; 85 cts. per doz.; $6.00 per 100; $55.00 per 1000.

Van Sion (*Telemonius Plenus*). The famous old Dutch Daffodil; flowers golden yellow. This variety is used in enormous quantities for forcing; also excellent for bedding in conjunction with Hyacinths, flowering at the same time and presenting a beautiful contrast when used with a blue variety. *Extra Selected Double-nosed Bulbs.* Each bulb will produce at least two flowers, and frequently three or more. 10 cts. each; $1.00 per doz.; $7.00 per 100; $65.00 per 1000.

Double Mixed Narcissus

A very good mixture containing some each of the various varieties. Excellent for planting or for cutting. 60 cts. per doz.; $3.75 per 100; $35.00 per 1000.

Collections of Double Daffodils

6 each of the 4 varieties,	24 bulbs	$1 60
12 each of the 4 varieties,	48 bulbs	3 00
25 each of the 4 varieties,	100 bulbs	5 50

Jonquils

Jonquils are a small flowering type of Narcissus, and are prized for their graceful, golden, fragrant blossoms, and the ease with which they may be grown. Half a dozen bulbs can be put in a 5-inch pot, and with the same treatment as recommended for Hyacinths (see page 2), a fine display can be had from January to April. Liberal planting should be made outdoors. A clump of 50 or more bulbs put here and there among the shrubbery, or interspersed in the hardy border, or naturalized in the grass, give an indescribably rich effect in the early spring, while a vase of the cut blooms will fill a room with the rich, spicy odor. See cut on page 18.

Single Sweet-scented (*Narcissus Jonquilla*). Rich buttery-yellow; not as large a flower as the others, but most fragrant and very free-flowering. 50 cts. per doz.; $3.25 per 100; $27.50 per 1000.

Campernelle (*Narcissus Odorous*). A grand variety, producing freely very sweetly scented yellow flowers; a strong grower, doing well in almost any position. 60 cts. per doz.; $4.00 per 100; $35.00 per 1000.

Campernelle Rugulosus. The largest and finest of all Jonquils; a handsome flower; color pure yellow; very fragrant. 65 cts. per doz.; $4.50 per 100; $40.00 per 1000.

Odorous Plenus (*Double Campernelle Jonquil*). A charming variety bearing on tall graceful stems, double yellow fragrant flowers of elegant form. 65 cts. per doz.; $4.50 per 100; $40.00 per 1000.

DOUBLE NARCISSUS VAN SION

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NARCISSUS PAPER WHITE GRANDIFLORA
Grown in a bowl in water and pebbles

Chinese Sacred Lily

Soy Sin Far, Joss Flower, or Flower of the Gods.

This is the *Narcissus Orientalis*, and is the variety grown by Chinamen for decorating their temples or Joss houses on their New Year's Day, which occurs in February. For the most part they are grown in water in fancy bowls, with just enough pebbles around them to keep them from toppling over. They can also be grown in pots in soil, sand or bulb fibre, and if planted on arrival (about October 1st) they will flower by Christmas, and a succession of flowers can be had by making several plantings. The white and yellow flowers are borne in clusters, and are highly scented. *Large Bulbs*, 15 cts. each; $1.50 per doz. Original baskets, containing 30 bulbs, $3.25.

Lily Bowls

Very attractive ware, and which can readily be used for cut flowers for the table, etc.

Green Matt Ware. 6 inches in diameter, 60 cts. each; 8 inches in diameter, 75 cts. each.

Earthenware, High-glaze Finish. Beautiful bowls in the following colors: Black, Green, Ivory, Rose and Yellow. 8 inches in diameter, $1.75 each.

PEBBLES, for filling Lily bowls, 15 cts. per quart; 75 cts. per peck.

Bowls and pebbles cannot be sent by mail, but only by express or freight, at customer's expense.

Narcissus in Mixture

Single Varieties. A splendid mixture, containing a great many fine varieties, and sure to produce satisfactory returns. 50 cts. per doz.; $3.50 per 100; $30.00 per 1000.

Double Varieties. A very good mixture containing some each of the various varieties. Excellent for planting for cutting. 60 cts. per doz.; $3.75 per 100; $35.00 per 1000.

Polyanthus Narcissus or Nosegay Daffodils

Beautiful free-flowering, deliciously sweet scented flowers of the easiest culture; suitable for forcing in soil or prepared fibre or for growing in water in the same way as the Chinese Sacred Narcissus.

These Bulbs are imported from the South of France, and are again of exceptionally fine quality this season the growing conditions having been very favorable.

Paper White Grandiflora. An improved large flowering form, and without doubt the easiest of all bulbs to grow in the house, either in soil, prepared fibre or water. We offer two sizes, as under:

Extra selected Bulbs. 6 cts. each; 60 cts. per doz.; $4.00 per 100; $35.00 per 1000.

Mammoth Bulbs. Of special value for growing in water. 7 cts. each; 75 cts. per doz.; $5.00 per 100; $45.00 per 1000.

Double Roman. White with double yellow centre; very fragrant. 7 cts. each; 75 cts. per doz.; $5.00 per 100.

Gloriosa. A very pretty variety, with pure white flowers, with rich orange cup. 12 cts. each; $1.25 per doz.; $8.00 per 100.

Grand Monarque. Fine large trusses of white flowers, with primrose cup. 8 cts. each; 80 cts. per doz.; $5.50 per 100.

Grand Soleil d'Or. A charming rich yellow flower, with deep reddish cup. 15 cts. each; $1.50 per doz.; $10.00 per 100.

Mixed Polyanthus Narcissus. 7 cts. each; 75 cts. per doz.; $5.00 per 100.

Collections of Polyanthus Narcissus

3 each of the 5 named sorts, 15 bulbs	$1.25
6 each of the 5 named sorts, 30 bulbs	2.25
12 each of the 5 named sorts, 60 bulbs	4.25
25 each of the 5 named sorts, 125 bulbs	8.00

CAMPERNELLE JONQUILS (offered on page 17)

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Miscellaneous Bulbs and Roots

NOTE—Our offerings of miscellaneous Bulbs and Roots continue rather meagre on account of their importation for sale being prohibited by the Federal Horticultural Board, and as there is at present no American sources of supply we have been obliged to drop them from our list. The majority of the Bulbs and Roots offered in this Catalogue are usually ready for delivery before the end of September. A few sorts do not mature until October or November. Unless otherwise instructed, we will send the early bulbs as soon as ready, and the late maturing sorts when in good condition to ship.

Giant American Hybrid Amaryllis

There is nothing that will give the amateur greater pleasure for the window garden than these giant-flowering Amaryllis that are so easily managed. The strain we offer is the finest that has ever been produced in this country, strong bulbs throwing vigorous stems with from four to six gigantic blooms of the most perfect form, ranging in color from pure white grounds with varied markings of rose, red and crimson to the richest self colors as scarlet, crimson, bright red, cherry, and almost maroon. Cultural leaflet free on request. We can supply either in mixture of light shades or in dark shades, delivery to be made after October 25th, of large strong bulbs, 75 cts. each; $7.50 per doz.; $60.00 per 100.

Giant American Hybrid Amaryllis

Giant French or Poppy-flowered Anemones

Charming spring flowers, and becoming better known and more popular as a garden flower. They are suitable for pot or border culture, and when planted in masses are most effective. They succeed best in a light, rich, well-drained loam. Plant in November, or as soon as the ground can be worked in the Spring. If planted in the Autumn they should be covered with leaves, straw or long manure on the approach of winter. For pot culture, fill with any rich, porous compost, with good drainage, planting 4 roots in a 5-inch pot; place in a cold frame, or any moderately cool situation, giving very little water until the plants appear; then remove to greenhouse or sitting-room window. Mixed, containing a wonderful range of colors, including blue, rose, white, scarlet, etc. 75 cts. per doz.; $5.00 per 100.

St. Brigid Anemones

A celebrated Irish strain of semi-double flowering Poppy Anemones, in a multitude of charming colors, ranging from pure white to deepest maroon, including all intermediate shades, such as rose, red, pink, blue, etc., etc. They require the same treatment as the Poppy Anemones offered above. Mixed colors, $1.00 per doz.; $6.50 per 100.

St. Brigid Anemone

Calla Lilies

(Arum Lilies or Lily of the Nile)

White Calla (*Richardia Acthiopica*). The White Calla, or Lily of the Nile, is a well-known plant of easy culture and in winter is one of our best window plants. To aid profuse blooming keep them dormant from the middle of June until the last of August; repot as soon as received in good, rich soil, using 6- to 8-inch pot; give water, light and heat in abundance, and the result will be most satisfactory.

	Each	Per Doz.	Per 100
Extra large roots	$0 30	$3 00	$20 00
Mammoth roots	40	4 00	30 00

Godfrey Everblooming White Calla. This is a great improvement over the ordinary White Calla, especially for the amateur, being of even freer growth and much more floriferous over a longer season, the flowers, while a trifle smaller than the old-fashioned Calla, are of purer white and delicately scented. Strong flowering roots, 25 cts. each; $2.50 per doz.; $18.00 per 100.

Golden Yellow Calla (*Richardia Elliottiana*). This is the best of the yellow Callas, its flowers being as large as the popular white variety, but of a rich, lustrous golden yellow of velvety texture; the foliage is dark green, with translucent creamy-white spots, which adds much to its beauty. Strong bulbs, ready October 15th, 40 cts. each; $4.00 per doz.

White Calla Lily

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DREER'S GIANT NAMED CROCUS

Crocus

This brilliant and universally admired spring flower will thrive in any soil or situation, but to be brought to the highest perfection it should be grown in an open bed or border of deep, rich sandy loam. When planted in large groups or lines of distinct color, the effect is very striking. They are invaluable for pot culture. To secure a succession of blooms commence planting early in October, 6 or 8 bulbs in a pot (the named varieties are best for this purpose), using rich soil and planting about half an inch deep. They can also be grown in saucers or bowls, in prepared bulb fibre or in water and pebbles, in the same way as the Chinese Sacred Lily. For complete cultural notes see our book, *"Hints on the Growing of Bulbs."* Price, 25 cts.; or sent free to customers if asked for at time of ordering.

Dreer's Giant Named Crocus

These are large bulbs of the best of the newer hybrid and standard varieties, and are remarkable for richness of color and size of their flowers, and are the best to use where extra fine results are wanted.

Caesar. A new hybrid with very large flowers of rich purple.

Kathleen Parlow. The finest pure white of the new hybrids, extra large cup-shaped flowers with orange anthers.

King of the Whites. The best pure white of the older sorts.

Mammoth Yellow. Golden yellow, very large bulbs, producing a mass of flowers.

Pallas. A very showy new hybrid, flowers prettily striped lilac on a white ground; orange anthers.

Purpurea Grandiflora. The richest purple of the standard sorts; very effective.

Price. Any of the above, in selected bulbs, 40 cts. per doz.; $2.50 per 100; $22.00 per 1000.

Collections of Crocus

12 each of the 6 Giant named sorts, 72 bulbs	$2 00
25 each of the 6 Giant named sorts, 150 bulbs	3 50
50 each of the 6 Giant named sorts, 300 bulbs	6 00
100 each of the 6 Giant named sorts, 600 bulbs	11 50

Mixed Crocus

The bulbs offered under this head are smaller than the Giant Named sorts offered above, but are quite satisfactory for planting in the grass or for any position out of doors.

	Per Doz.	Per 100	Per 1000
Blue and Purple sorts	$0 25	$1 40	$12 00
Striped sorts	25	1 40	12 00
White sorts	25	1 40	12 00
Large Yellow, good bulbs	25	1 50	13 00

All Colors Mixed. 25 cts. per doz.; $1.25 per 100; $10.00 per 1000.

Chionodoxa (Glory of the Snow)

Luciliae. One of the most beautiful of our spring-flowering bulbs, coming into flower soon after the snow is gone. Grows well in any good garden soil, and when once planted requires no further care. Flowers of brilliant sky-blue color, with white centre. 50 cts. per doz.; $3.00 per 100; $25.00 per 1000.

Dielytra or Dicentra

Spectabilis (*Bleeding Heart, or Seal Flower*). An old-fashioned favorite; its long racemes of graceful heart-shaped pink flowers are always attractive; it is used largely for forcing; and is perfectly at home in any part of the hardy border, and especially valuable for planting in the shade. Strong clumps, 50 cts. each; $5.00 per doz.

Eranthis Hyemalis (Winter Aconite)

A pretty yellow flower, valuable for its early blooming and contrasting well with the Snowdrops, which are the only flowers to keep it company at the early season in which it blooms. 45 cts. per doz.; $3.00 per 100; $25.00 per 1000.

CHIONODOXA

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Freesias

This is one of the most beautiful of all Cape bulbs, possessing a peculiar grace of form; and its fragrance is most delightful. As cut flowers they are extremely valuable; the unexpanded blooms opening in water, fill the air with the most delicate perfume, and their endurance is really remarkable. They force very easily, and can be had in flower in January, and continue in succession until June. For full cultural directions see our book, "*Hints on the Growing of Bulbs.*" 25 cts., or free to customers who ask for it when ordering.

Dreer's Improved Purity. The finest and purest white variety yet introduced; of strong growth and with very large flowers.

	Doz.	100	1000
Selected bulbs	$0 50	$3 00	$25 00
Mammoth bulbs	60	4 00	37 50

General Pershing. A sensational new variety of strong robust habit, attaining a height of nearly 3 feet, and bearing large open flowers of a pleasing violet-rose or lavender-pink with a yellow throat and lip. 80 cts. per doz.; $6.00 per 100.

California. A splendid strong growing golden-yellow variety. 80 cts. per doz.; $6.00 per 100.

June Michelsen. Very large flowers of deep rose pink, lower petals veined purplish crimson and deep yellow blotch on centre petal. 80 cts. per doz.; $6.00 per 100.

Rainbow Mixture. A wonderfully improved strain of the colored Freesias, comprising a large number of beautiful shades of yellow, blue, violet, mauve, pink, lavender, etc. 70 cts. per doz.; $5.00 per 100.

Dreer's Improved Purity Freesias

Fritillaria

Meleagris (*Snake's Head or Guinea Hen Flower*). An elegant species, growing from 10 to 18 inches high, bearing in spring curious drooping bell-shaped flowers, most of which are very oddly marked, many being checkered and splashed white and purple, cream and maroon, etc., etc. Perfectly hardy and splendid for naturalizing, especially in semi-shaded places. Mixed colors, 60 cts. per doz.; $4.00 per 100; $35.00 per 1000.

Fritillaria Meleagris

Funkia, or Plantain Lily

The Plantain Lilies are easy plants to manage. Their broad massive foliage makes them attractive subjects for the border even when not in flower.

Lanceolata. Valuable by reason of its late flowering; lilac flowers in September and October. 30 cts. each; $2.50 per doz.; $18.00 per 100.

Subcordata Grandiflora. Very large, pure white, lily shaped, fragrant flowers in August and September; 2½ to 3 feet. 35 cts. each; $3.50 per doz.; $25.00 per 100.

Undulata media picta. Green and white variegated foliage; purple flowers; makes a fine edging. 30 cts. each; $2.50 per doz.; $18.00 per 100.

Prepared Bulb Fibre

The very best material to grow bulbs in as well as house plants generally, light in weight, clean and odorless. 50 cts. per ½ peck; 75 cts. per peck; $2.50 per bushel. If wanted by Parcel Post, add 20 cts. per peck.

Funkia Subcordata Grandiflora

NOTE.—All Bulbs, Roots and Plants are forwarded by Express, purchaser paying charges. If wanted by Parcel Post add 10 per cent. to value of order to points east of the Mississippi River, and 20 per cent. to points west of the Mississippi River.

SPANISH IRIS (Iris Hispanica)

These beautiful bulbous Iris have appropriately been called the "Orchids of the Hardy Flower Garden." For best effects they should be planted in beds or groups of twenty-five or more, the larger the number the finer the effect. They grow from 18 to 24 inches high, and bloom from the end of May on through June.

We have secured a limited quantity of extra strong home-grown bulbs, and offer as under:

Cajanus. Large canary yellow.
Excelsior. Exquisite light blue flowers of largest size.
King of the Blues. Rich dark blue shaded lighter.
Queen Wilhelmina. The finest white.
Price. Any of the above, 75 cts. per doz.; $5.50 per 100.
Mixed. Containing all colors, 70 cts. per doz.; $5.00 per 100.

Japanese Iris (Iris Kaempferi)

The improved forms of this beautiful flower have placed them in the same rank popularly as the Hardy Phloxes and Peonies. Coming into flower about the middle of June, and continuing for 3 to 4 weeks, they fill in a period when flowers of this attractive type are particularly welcome.

They succeed in almost any soil and position, but like rich soil and plenty of water when they are forming their buds and developing their flowers.

Valuable as cut flowers, for which purpose they should be cut in the bud state permitting the blooms to expand after being placed in water.

No. *Order by name or number.*

4 **Yomo-No-Umi.** Finest white with six large petals, yellow ray in the centre of each petal, forming a six-pointed star, very choice.

5 **Koko-No-Iro.** Six petals, rich royal purple and few light veins radiating from the golden-yellow centre; standards white, tipped with rich purple. Extra fine.

6 **Date-Dogu.** Three petals, rich violet-purple with golden centre; standards light violet; minor petals dark purple; medium sized flowers.

10 **Shiga-No-Ura-Nami.** Six large petals forming a most beautiful flower, violet-purple veined with white, pure yellow star-like centre, which is surrounded by a white halo, which with the light colored standards give the flower a striking appearance.

16 **Kumoma-No-Sora.** One of the most delicately handsome varieties in cultivation. The flower consists of three very large broad petals, the ground color being of a pure silvery white, which is suffused in the most delicate manner with a soft light blue color and yellow rayed centre, distinct and extra.

Spanish Iris

Japanese Iris

31 **Rinho.** Six petals of a rich lively purple with pure yellow centre, radiating with few light veins. Standards white tipped dark purple.

43 **Shi-Un-Ryo.** Three large petals ground color light, deeply and densely veined and suffused with deep violet, yellow centre. Three minor petals purple edged white. Standards violet-purple edged with white, extra good.

55 **Schuchiukwa.** Three large petals of a crimson-purple with white veins and yellow centre, with large white halo. Standards and minor petals white, tipped crimson-purple.

71 **Gei-Sho-I.** Eight to ten petals of a large size, of a bright purple, with white veins radiating from the yellow centre, with small white halo; standards white tipped with purple. A fine large double flower, distinct and extra.

94 **Komochi-Guma.** Rich, velvety, pansy-violet. 6 petals.

105 **Nagano.** Six petals, rich violet-purple shaded with blue; standards white with purple tips.

109 **Hosokawa.** A splendid large three petaled variety of a brilliant rich purple with white veining.

Price. 50 cts. each; $5.00 per doz.; $35.00 per 100. The set of 12 varieties for $5.00.

Japanese Iris in Mixture

25 cts. each; $2.50 per doz.; $18.00 per 100.

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Twelve New Iris Germanica

It gives us real pleasure to offer this collection, which has been selected as the most distinct and desirable from the largest commercial collection in the country, and of which we have secured sufficiently large stocks to enable us to offer them at moderate prices.

Alcazar. Standards soft bluish-violet overlaid bronze; falls dark nigrosin-violet with white markings at base of petals and bronzy-purple veins. It bears profusely flowers of mammoth size which are well poised on strong rigid stems; height 3 feet.

Candelabra. Standards lavender with lilac suffusion; base spotted with dark purple; falls dark purple with almost black shadings, reticulated with white. A variety that is remarkable for its free flowering habit and long extended period of bloom; height 2½ feet.

Caprice. A perfect gem and one of the freest-flowering, blooms of medium size and almost a self-colored Chinese-violet; reticulations of white and deep purple at the base of the petals being the only exception; height 30 inches.

Caterina. This superb variety is one of the handsomest of all Iris; a giant in size of flowers as well as in habit of growth; attaining a height of fully four feet. The stems are long and much branched, bearing as many as six to eight flowers at one time. The color is an exquisite shade of pure lavender-blue; the color being uniform in both standards and falls.

Cherubin. A very distinct free-flowering variety with good sized flowers; standards pale mauve; falls pinkish-lilac reticulated with brownish-purple at the lower half of the petals; height 3 feet.

Eldorado. Standards bronzy-violet, passing to yellow with brown reticulation at base; falls light-violet purple, lip overlaid with bronze; base yellow with brown pencilings. Very free flowering; height 2½ feet.

Isoline. Standards vinaceous-lilac suffused with bronze; falls light purple overlaid with bronze; base of petals yellow with brown reticulations; golden yellow beard; height 2½ feet.

Jean d'Arc. One of the daintiest Iris in existence. The ground color of both standards and falls is pure white with light blue pencilings throughout the petals, particularly on the edges. It grows about 2½ feet high and flowers most profusely. A variety that is admired by everyone.

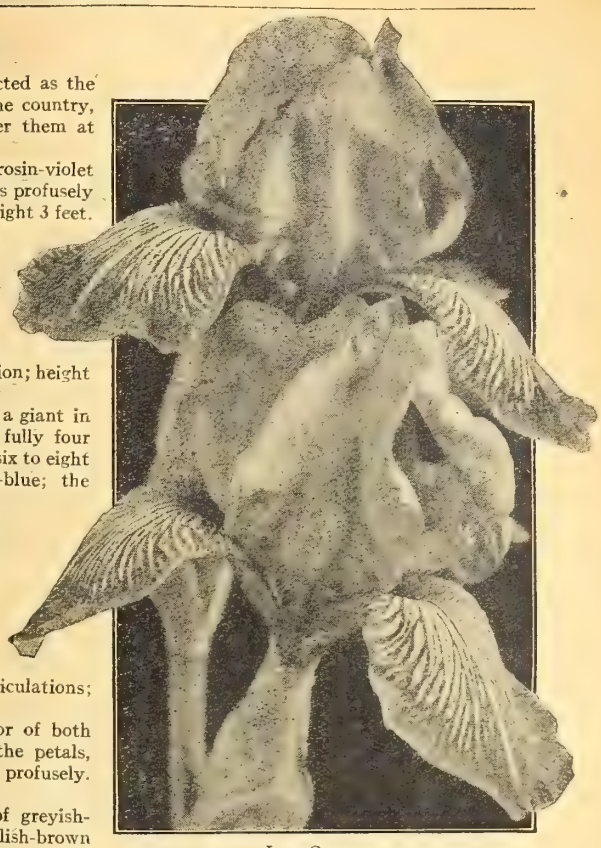
Nuee d'Orage. (*Storm Cloud*). Standards a most peculiar shade of greyish-lavender; falls lavender-violet with bronzy suffusion and deep purplish-brown reticulation at base; height 30 inches.

Oriflamme. Flowers of very large size produced on stout branching stems; standards soft bluish-lavender; falls purplish violet with brown reticulation on a white ground at base of petals; height 2½ feet.

Parisiana. Standards Chinese-violet shot with white at centre; falls white reticulated and spotted with Chinese-violet at edges; very free; height 30 inches.

Prosper Laugier. A unique variety with luminous bronzy-drab colored standards; the falls a rich velvety blackish maroon with brownish pencilings and yellow reticulations at base and golden beard; very free. A veritable mass of color during its long flowering period. Height 2½ feet.

Price. Any of the above; 50 cts. each; $5.00 per doz.; $35.00 per 100. The set of 12 varieties for $5.00.



IRIS GERMANICA

Seven Superb Iris Germanica

A splendid collection of popular newer varieties with flowers of largest size, perfect form and wonderful coloring.

King of Iris. A striking variety, with flowers of perfect form, the standards clear lemon color, falls deep satiny-brown, with a broad border of golden-yellow.

Lohengrin. Foliage and flowers of gigantic size, with petals 2 inches wide, of a deep violet mauve.

Loreley. Perfect-shaped flowers, falls of a deep ultramarine-blue, more or less veined with creamy-white and bordered sulphur-yellow, making a beautiful contrast.

Mithras. Flowers of good size, standards pale yellow, falls violet, shaded with claret and yellow border.

Nibelungen. Standards fawn-yellow, falls violet-blue, with fawn margin; distinct and pretty.

Princess Victoria Louise. Standards pure sulphur-yellow, falls rich plum color, with cream-colored edges.

Rhein Nixe. Standards pure white, falls deep violet-blue, with white margin; attains a height of 3 feet, with many branched stems.

Price. Any of the above, 35 cts. each; $3.50 per doz. Set of the 7 sorts, a fine collection, $2.25.

NEW IRIS GERMANICA

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GOLDEN YELLOW GERMAN IRIS SHERWIN-WRIGHT

Two Great Iris Germanica

In Golden Yellow and Royal Purple

Golden Yellow (*Sherwin-Wright*). In this we have a good vigorous growing, free-flowering, golden yellow Iris Germanica. The plants grow about two feet high; the flowers, which are produced in lavish profusion, are of splendid texture and stand well above the foliage, and are of a rich golden yellow without markings or shadings, the best yellow. (See cut.)

Royal Purple (*Atropurpurea*). A splendid, large very free-flowering, pure, rich royal purple, without the slightest shadings, a splendid companion to plant with Sherwin-Wright, the rich purple of Atropurpurea with the golden yellow of Sherwin-Wright forming a beautiful color combination.

Price. Either of the above, 35 cts. each; $3.50 per doz.; $25.00 per 100.

General Collection of Iris Germanica

The Iris Germanica are among the most desirable and easiest grown of our spring-flowering hardy plants, producing in May their showy flowers of exquisite coloring, combining the richest and most delicate tints. For best results plant in a well-drained, sunny position barely covering the roots.

Bridesmaid. Standards pale lavender; falls white, reticulated lavender.

Cherion. Standards lilac-mauve; falls violet-mauve.

Florentina Alba. Very free-flowering white.

Her Majesty. Standards and falls bright mauve.

Honorabilis. Standards golden-yellow; falls rich mahogany-brown.

Johan de Witt. Standards bluish-violet; falls deep violet-purple, veined with white.

Mme. Chereau. Standards and falls pure white; daintily edged with light blue.

President Lincoln. Standards bronzy drab; falls velvety maroon with brownish pencilings.

Queen of May. Pleasing soft rosy lilac.

Rembrandt. Standards light lavender; falls deeper.

Shakespeare. Standards straw-yellow, veined with burnt umber; falls deep carmine-violet.

Walneri. Standards parma-violet, shading lighter toward the edges; falls bluish-violet.

Price. Any of the above, 20 cts. each; $2.00 per doz.; $12.00 per 100. Set of 12 varieties for $2.00.

Iris Germanica Mixed Varieties

15 cts. each; $1.50 per doz.; $10.00 per 100.

Various Iris

We offer below some of the very finest species and varieties:

Cristata (*Crested Dwarf Iris*). A tiny native species growing from 4 to 6 inches high with delicate, richly marked pale lilac flowers, blooms late in May and June; fine for the rockery or edge of border. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Interregna Fritjof. Standards lavender, falls satiny violet-blue.

— **Helge.** Light citron with pearl colored centre.

— **Spectabilis.** Rich, free-flowering, violet-purple.

30 cts. each; $2.50 per doz.; set of 3 for 75 cts.

Ochroleuca Gigantea. Forms large clumps succeeding in almost any position, producing late in May numerous 3 feet high stems with an abundance of very distinct creamy yellow flowers. 35 cts. each; $3.50 per doz.

Pallida Dalmatica Princess Beatrice. This is the true type of Pallida Dalmatica and still one of the most attractive and satisfactory all around varieties, with flowers of large size; both standards and falls of a clear lavender blue shading to a pale silvery blue at the base and sweetly scented. It is of strong vigorous growth over three feet high with unusually heavy glaucous foliage. 50 cts. each; $5.00 per doz.; $35.00 per 100.

Pseudacorus. The common yellow Water Flag, suitable for marshes and water courses. May and June, 4 feet. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Pumila Hybrida. A cross between *I. pumila* and *I. germanica*. Very showy. Early flowering. 10 to 12 inches high.

— — **Cyanea.** Rich royal purple with blackish shadings.

— — **Excelsa.** A splendid pale lemon-yellow.

— — **The Bride.** A large, showy, pure white.

30 cts. each; $3.00 per doz. One each of 3 sorts for 75 cts

Sibirica Orientalis. Rich, violet-blue; very free and one of the best. June, 3½ feet. 25 cts. each; $2.50 per doz.; $15.00 per 100.

— — **Snow Queen.** A variety of great merit; forms an attractive plant; flowers snow white. 25 cts. each; $2.50 per doz.; $15.00 per 100.

— — **Perry's Blue.** A comparatively new variety with very large, clear blue flowers on stout stiff stems, a vigorous free grower and very free-flowering, one of the best for cutting. $1.00 each; $10.00 per doz.

Spuria Mrs. A. W. Tait. (*Longipetala Superba*). A distinct and pretty species growing about four feet high, flowering in early June; flowers porcelain blue with very long pale blue falls illuminated with a golden-yellow blotch at the base. 50 cts. each.

Ixias (African Corn Lily)

These charming, half-hardy bulbs from the Cape of Good Hope are very ornamental for indoor culture, or planted in cold frames or out-doors in well-drained and protected borders. The flowers are of the most brilliant, rich and varied hues. We offer them in mixture, 45 cts. per doz.; $3.00 per 100; $25.00 per 1000.

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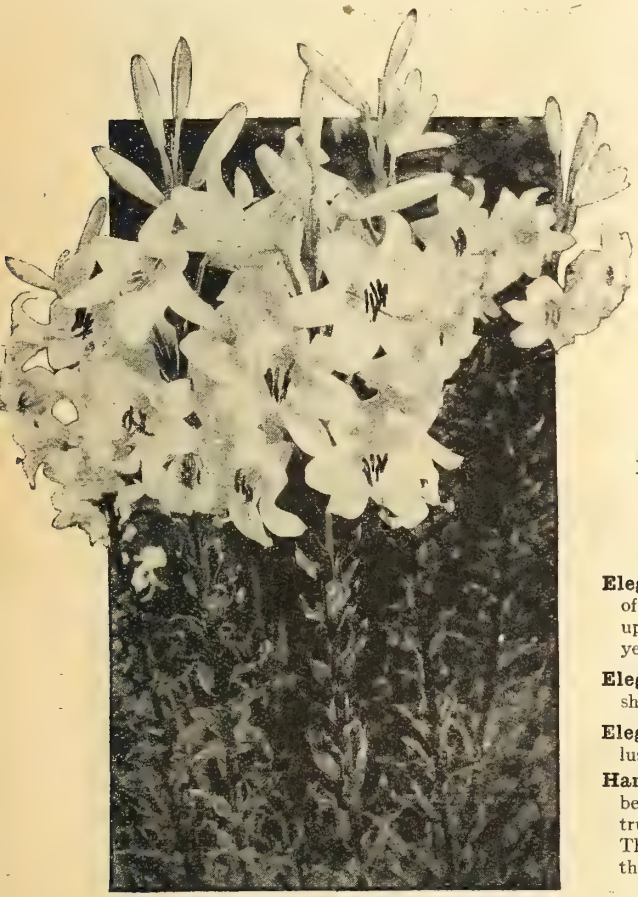
LILIUMS

SPECIAL NOTICE.—*Lily bulbs will be forwarded as they mature. As a rule we can furnish Candidum, Harrisii, Canadense, Superbum and Tenuifolium in September. The entire balance from late October to December. It is advisable to prepare your Lily bed early in the autumn and cover with 3 or 4 inches of litter. This will keep the ground from freezing and permit the planting of the late-maturing kinds, which frequently do not arrive until after hard frost.*

The genus embraces a vast number of species; we, however, confine our list to such as are of easy culture, and give the best results with the least care. It is in the hardy border or among shrubbery that Lilies do best, as they get the benefit of the shade of the surrounding plants, which is so necessary for their welfare. In planting, cover the bulbs at least three times their own depth, and when hard frost sets in, 4 to 6 inches of leaves or litter should be placed over them; this should be removed in the spring, when danger from hard frost is past. When grown in pots it is advisable to begin with the smallest pot in which the bulbs can be placed, and to shift into larger pots as the plant progresses. Our new book, "Dreer's Hints on the Growing of Bulbs," contains very full directions on the Growing of Hardy Lilies. Price, 25 cts. Copies free to customers who ask for it when ordering.

LILIUM AURATUM (Golden-banded Japanese Lily)



MADONNA OR CANDIDUM LILIES

Auratum (*Golden-banded Japan Lily*). Undoubtedly one of the finest. Its large, graceful, fragrant flowers are composed of six petals of a delicate ivory-white color, thickly studded with chocolate-crimson spots, and striped through the centre a golden-yellow; 3 to 5 feet. July-September. Extra large-flowering bulbs, 40 cts. each; $4.00 per doz.; $30.00 per 100.

Canadense (*Meadow Lily*) Pretty nodding bell-shaped flowers; bright yellow, spotted black; 2 to 3 feet; June and July. 20 cts. each; $2.00 per doz.; $15.00 per 100.

Candidum (*Annunciation or Madonna Lily*). This is one of the most popular of garden Lilies. The flowers pure snow-white and very fragrant, borne on long stems. To succeed with it, it should be planted early in the autumn; give the bulbs a light dusting with powdered sulphur, and do not cover with more than 2 inches of soil, 3 to 4 feet; May and June. (See cut.)

	Each	Doz.	100
Large bulbs	$0 30	$2 50	$18 00
Extra large bulbs	40	3 50	25 00
Mammoth bulbs	50	4 50	30 00

Elegans Mixed. For general use either in the garden or indoors this is one of the most satisfactory, bearing in June brilliant cup-shaped flowers in upright umbels, the mixture contains a number of colors, including red, yellow, orange, etc.; 2 feet. 20 cts. each; $2.00 per doz.; $15.00 per 100.

Elegans Leonard Joerg. A large, showy sort, color light orange-red, shaded apricot in centre. 25 cts. each; $2.50 per doz.; $20.00 per 100.

Elegans Quilp. Vermilion with few black spots overspread with bright lustre. 25 cts. each; $2.50 per doz.; $20.00 per 100.

Harrisii (*Bermuda Easter Lily*). This magnificent Lily is undoubtedly the best for winter forcing, as it comes quickly into bloom. The flowers are trumpet shaped, pure white, gracefully formed and delightfully fragrant. The freedom with which the flowers are produced is truly remarkable, even the smallest bulbs blooming freely.

Fine bulbs, 6 to 7 inches.....25 cts. each; $2.50 per doz.
Extra bulbs, 7 to 9 inches.....40 cts. each; $4.00 per doz.
Mammoth bulbs, 9 to 11 inches.....80 cts. each; $8.00 per doz.

SPECIAL NOTICE Please read what we say regarding time of delivery of Lily Bulbs at head of this page

Liliums—Continued

Henryi. This beautiful and rare variety closely resembles the Speciosum type, and has been called the "Yellow Speciosum," the flowers being a rich apricot yellow with a few brown spots. Grows 3 to 5 feet high, is perfectly hardy and invariably does well. 60 cts. each; $6.00 per doz.

Longiflorum Giganteum (*White Japanese Easter Lily*). A splendid type of strong, free healthy growth, and while it can be forced into bloom for Easter, it is just the thing for Decoration Day and later flowering, quite hardy and good for outdoor planting. Strong flowering bulbs, measuring 7 to 9 inches in circumference, 40 cts. each; $4.00 per doz.; $30.00 per 100.

Regale (*Myriophyllum*). This new variety from Western China is admittedly one of the most beautiful Lilies yet introduced. It grows 3 to 5 feet high, and blooms out of doors in July. It is perfectly hardy, and flourishes under very varied conditions, the large trumpet shaped, delicately scented flowers, which are produced freely, are ivory white shaded pink, tinged with canary yellow at the base of the petals. It is also excellent for forcing Strong flowering bulbs, $1.00 each; $10.00 per doz.

Speciosum Album. The Speciosum or Lancifolium are the most important of all the Japanese Lilies, always satisfactory. The variety here offered has large white flowers of great substance, with a greenish band running through the centre of each petal. Extra large flowering bulbs, 40 cts. each; $4.00 per doz.; $30.00 per 100.

Speciosum Magnificum. Magnificent large flowers of rich deep red. Extra large flowering bulbs, 40 cts. each; $4.00 per doz.; $30.00 per 100.

Speciosum Rubrum or Roseum. A very popular variety. Rosy-white, heavily spotted with rich crimson spots. Extra large flowering bulbs, 40 cts. each; $4.00 per doz.; $30.00 per 100.

LILIUM SPECIOSUM ALBUM AND RUBRUM

Superbum (*Swamp, or American Turk's-cap Lily*). A beautiful native variety, bright reddish-orange, spotted; 3 to 6 feet; August. 25 cts. each; $2.50 per doz.; $18.00 per 100.

Tenuifolium (*Coral Lily*). Bears in profusion medium-sized flowers of perfect form and of dazzling orange-scarlet; 1 to 2 feet; May. 20 cts. each; $2.00 per doz.; $15.00 per 100.

Tigrinum Splendens (*Improved Tiger Lily*). Bright, orange-red, spotted with black; very showy; 4 to 5 feet; summer. 25 cts. each; $2.50 per doz.; $18.00 per 100.

— **Flore Plena** (*Double Tiger Lily*). Orange-red, spotted with black; double showy flowers. 25 cts. each; $2.50 per doz.; $18.00 per 100.

Note.—Please read what we say regarding time of delivery of Lily Bulbs at the head of page 25.

Lily of the Valley

One of the most charming of spring flowering plants, and the pips can readily be flowered in the house. Ready in November.

Dreer's Peerless Pips. The highest grade of forcing pips imported. Bundle of 25 pips, $1.50; $5.00 per 100; $45.00 per 1000.

Strong Clumps. For outdoor planting. 50 cts. each; $5.00 per doz.; $40.00 per 100.

LILY OF THE VALLEY

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Dreer's Fragrant Peonies

DOUBLE HERBACEOUS PEONY

The wonderfully improved Peonies introduced in recent years are truly the "Queen of Spring Flowers," and are well adapted for massing in beds, and particularly valuable for planting in groups throughout the perennial or shrubbery border, where their brilliant hues add attraction to all around. Their requirements are so simple—a good rich, deep soil, and an open sunny position; which, however, is not absolutely necessary, as they thrive almost equally as well in a partly shaded position, and a liberal supply of water during their growing season being sufficient to give an abundance and wealth of flowers, which rival the finest Roses in coloring and fragrance, and produce during their flowering season a gorgeous effect not equalled by any other flower. They are perfectly hardy, requiring no protection whatever, even in the most severe climate, and once planted increase in beauty each year.

An important point to observe in the planting of Herbaceous Peonies is not to plant too deep. The roots should be placed so that the crowns are covered with two inches of soil.

Twelve Extra Fine Double Herbaceous Peonies

Avalanche. Large compact white blooms with cream-white collar, center tinted lilac-white and prominent carmine flakes, fragrant, late flowering. 75 cts. each; $7.50 per doz.

Albert Crousse. Very large rosy-white, flecked crimson, tall erect habit, free bloomer. One of the best cut flower varieties. 75 cts. each; $7.50 per doz.

Baroness Schroeder. Very large globular flower opening blush-white changing to purest white as the flowers mature; one of the finest Peonies grown. $1.25 each; $12.00 per doz.

Dorchester. Very late, large and full double of an unusual delicate shade of hydrangea-pink. 75 cts. each; $7.50 per doz.

Duchesse de Nemours. An extra early cup-shaped, free-flowering fragrant sulphur-white. 50 cts. each; $5.00 per doz.

Edulis Superba. The famous Memorial Day Peony, it usually can be depended upon to be in flower at that time in this latitude, color a beautiful light clear pink with silvery reflex, large fragrant flowers. 50 cts. each; $5.00 per doz.

Felix Crousse. The ideal self-colored bright red Peony. $1.00 each; $10.00 per doz.

Festiva Maxima. The most popular of all the whites, a tall vigorous grower and free and early bloomer; color pure white flecked with crimson at center. 75 cts. each; $7.50 per doz.

Livingstone. Very full imbricated flowers of large size of a pale lilac-rose with silvery sheen, very robust grower and free flowering. 75 cts. each; $7.50 per doz.

Mme. Emile Galle. Large cup-shaped double flowers of a delicate shell-pink with touches of heliotrope and lavender, an exquisitely beautiful variety. 75 cts. each; $7.50 per doz.

Model of Perfection. A most profuse bloomer; guard and collar petals light violet-rose with shades of flesh pink, marbled and veined with bright rose and silver tipped. $1.00 each; $10.00 per doz.

Mons. Jules Elie. Probably the largest flowered; color pale lilac rose with silvery reflex. $1.00 each; $10.00 per doz.

Collection of one strong root each of the above 12 sorts for $8.00.

Double Peonies in Mixture

We can supply good strong roots in Double White, Double Pink, Double Crimson or Double All Colors mixed, at 35 cts. each; $3.50 per doz.; $25.00 per 100.

Old-Fashioned Double Red Peony

Peony Officinalis Rubra

This is the oldest and still one of the most popular sorts. It is the earliest to bloom, producing freely brilliant, glowing deep crimson double flowers. 50 cts. each; $5.00 per doz.

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MUSCARI, GRAPE HYACINTH

Muscari (Grape Hyacinths)

One of the prettiest of early spring flowering bulbs, growing about 6 inches high, and throwing up numerous spikes of flowers, which resemble a miniature inverted bunch of grapes. They are perfectly hardy, and once planted take care of themselves, and for this reason they are largely used for naturalizing, especially amongst the grass and in woods or other shady places; while in clumps or lines in the garden they are very effective. 8 to 12 bulbs in a 6-inch pan make a pretty plant for window decoration; blooming about Easter.

Blue Grape Hyacinths. Clear blue. 40 cts. per doz.; $2.50 per 100; $22.00 per 1000.

White Grape Hyacinths (*Pearls of Spain*). Pure white. 60 cts. per doz.; $4.00 per 100; $35.00 per 1000.

Heavenly Blue Grape Hyacinths. A strong growing variety producing much larger spikes of flowers than the ordinary Blue Grape Hyacinth. Color clear light blue; very showy. 50 cts. per doz.; $3.50 per 100; $32.00 per 1000.

BERMUDA BUTTERCUP OXALIS

Double French Hybrid Ranunculus

These beautiful dwarf-flowering bulbs delight in a cool, moist atmosphere, and will repay extra care in cultivation. The curious tooth-like bulb may be kept out of the ground without injury for a long time, and if planted in spring in a cool, shady situation will generally give satisfactory results. They are also desirable for pot culture and for growing in frames in spring.

We offer a splendid mixture containing all the brilliant colors for which this strain is famous. 70 cts. per doz.; $5.00 per 100.

Oxalis

These are profuse bloomers, and very attractive in the house or conservatory during the winter. Plant 3 or 4 bulbs in a pot or hanging basket, which should be kept close to the light to prevent the foliage from growing too long.

Bermuda Buttercup. One of the finest of winter flowering plants for pot culture; of strong, luxuriant growth. The great profusion of bloom produced in uninterrupted abundance for weeks is astonishing. The flowers are of the purest bright buttercup-yellow.

Grand Duchess. Comparatively new varieties of great beauty, of dwarf, sturdy growth, throwing their large, exquisite flowers well above the foliage. Extremely free-flowering, never being out of bloom from November till June. One of the most desirable for window culture. We offer them in three distinct colors, viz.:

Grand Duchess, Pink.

— — White.

— — Lavender.

Price of any of the above, 5 cts. each; 50 cts. per doz.; $3.00 per 100.

Mixed Oxalis, containing all the colors. 4 cts. each; 40 cts. per doz.; $2.50 per 100.

Snowdrops (Galanthus)

The charming Snowdrop is the first of all flowers to herald the approach of spring. It can frequently be seen in bloom when the ground is white with snow, as it takes every advantage, and hastens to display its graceful snow-white bells before the winter has disappeared. In conjunction with Chionodoxas and Scilla Sibirica a matchless effect can be produced. As the bulbs are small they should be planted liberally in order to obtain immediate results. Banks, grassy slopes, edging or Rockwork will suit all these bulbs. They should not be disturbed often if a fine display is desired. 50 cts. per doz.; $3.25 per 100; $27.50 per 1000.

Six bulbs or more of a kind at dozen rate, 25 or more at 100 rate, 250 or more at 1000 rate.

SNOWDROPS

Prepared Bulb Fibre

Splendid material to use instead of soil to grow bulbs in. Clean and odorless. Just the thing to use for all house plants. 50 cts. per ½ peck; 75 cts. per peck; $2.50 per bushel. If wanted by Parcel Post, add 20 cts. per peck.

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Scillas (Squills)

Sibirica. This is one of the prettiest of early spring-blooming bulbs, of dwarf habit, with sprays of exquisite rich blue flowers. Grown in masses, in conjunction with Crocus, Chionodoxas and Snowdrops, the effect is charming. Valuable for edging, and a dozen bulbs in a 5-inch pot makes a pretty effect when grown indoors. 60 cts. per doz.; $4.00 per 100; $35.00 per 1000.

Campanulata (*Spanish Blue-bell or Wood Hyacinth*). A beautiful spring-flowering bulb; spikes of bell-shaped flowers in blue, white and rose; fine for naturalizing in the woods, etc.; perfectly hardy and requires no further care when once planted. This is one of the few things that will thrive under pine trees. We offer them in separate colors and in mixture as under:

	Per Doz.	Per 100	Per 1000
Blue	$0 60	$3 75	$34 00
Rose	70	4 50	42 00
White	70	4 50	40 00

Mixed. All the colors, 60 cts. per doz.; $4.00 per 100; $36.00 per 1000.

Spiræas

As a pot plant for the cool conservatory or window garden this is one of the most satisfactory and easiest to grow. Also very desirable for the hardy border, blooming outdoors in June, and prefer a partially shaded position.

America. Lilac-rose, with large feathery flower spikes and beautiful foliage; one of the finest of the delicate colored sorts.

Gladstone. This grand variety is the favorite pure white.

Peach Blossom. Peach blossom pink with red stamens and light green foliage.

Princess Mary. The deepest rose-pink yet introduced, a strong vigorous grower and free bloomer.

Queen Alexandra. A beautiful soft pink variety.

Price. Any of the above in strong clumps, 75 cts. each; $7.50 per dozen.

Scilla Campanulata

Scilla Sibirica

Trillium
(Wood Lily or Wake Robin)

Grandiflorum. Excellent plants for shady positions in the hardy border, or in a sub-aquatic position. Large white flowers in early spring. 15 cts. each; $1.50 per doz.; $8.00 per 100.

Zephyranthes
(Zephyr Flowers, or Fairy Lilies)

Beautiful dwarf bulbous plants, somewhat resembling the Crocus in appearance; very effective for planting in the border in May, flowering with great profusion during the summer. They are also most suitable for pot culture. 6 bulbs clustered in a 6-inch pot in the autumn will give a fine display during the winter and spring. *Ready in October.*

Alba. Pure white, 10 cts. each; $1.00 per doz.; $6.00 per 100.

Rosea. Large rose-colored flowers. 20 cts. each; $2.00 per doz.

Narcissus Growing in Bulb Fibre

Prepared Bulb Fibre

This material has become very popular for growing bulbs in, and is especially adapted for use in the home, being clean and odorless, and as it is light in weight, can be sent to a distance at small expense.

It contains all the necessary plant food for almost all kinds of bulbous plants.

Before using it should be thoroughly moistened, and the bulbs planted in the same way as if soil were used. A special feature of this material is that bulbs can be grown in it in jardinieres, fern dishes and other non-porous recepsacles without drainage. In such cates it is necessary to put a few pieces of charcoal in the bottom of each receptacle to take up any impurities, and after watering, the jardinieres or dishes should be turned on their side to allow any surplus water to drain off.

The treatment after planting in this material is the same as when planted in soil.

50 cts. per ½ peck; 75 cts. per peck; $2.50 per bushel. If wanted by Parcel Post add 20 cts. per peck.

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Select Flowering and Decorative Plants for House and Conservatory

ARAUCARIA (Norfolk Island Pine)

Aglaonema

Costatum. A dwarf-growing Aroid, suitable for the conservatory or window garden. Very compact, heart-shaped leaves of dark, shining green, with white midrib and scattering blotches of white. 75 cts. each; $7.50 per doz.

Allamanda

Hendersoni. A strong-growing variety, well suited for growing on the pillars or supports of a conservatory, or for training on a trellis; large, fragrant golden-yellow flowers. 50 cts. each.

Araucaria (Norfolk Island Pine)

Excelsa. One of the very popular decorative plants which has been practically unobtainable since the importation of plants from foreign countries has been prohibited. We are pleased to be able to offer a limited stock of American grown plants.

6-inch pots, 12 inches high.....$2.50 each
6-inch pots, 15 inches high..... 3.50 each

Asparagus

Plumosus Nanus (*Asparagus Fern*). If there is a better plant for table decoration than this we do not know it. The foliage is more delicate than that of the finest Fern, being lace-like in its filminess. A plant with half a dozen stalks is a mass of dainty misty green, among which the stems of a few flowers can be thrust in such a manner as to make a pretty decoration for the table. 25 cts. and 50 cts. each; $2.50 and $5.00 per doz.

Sprengeri (*Emerald Feather*). Excellent for hanging baskets, for bracket use and for cutting. It is one of the best of all plants for the window-box when planted on the outside, where it can droop over the edge of the box. 25 cts. and 50 cts. each; $2.50 and $5.00 per doz.

Aspidistra

Lurida. One of the easiest decorative plants to grow. A most useful house plant, thriving in a hallway or a comparatively dark place in the room where nothing else will succeed. 6 inch pots, $2.50 each.

Azalea Indica

Deservedly popular plants for the conservatory and window garden, we offer 8 distinct varieties in nice bushy plants.

De Schryveriana. Salmon-pink edged white, double.

Empress of India. Large double flower of salmon-rose, carmine and white suffusion.

Firefly. Medium sized double flowers of a bright crimson-scarlet.

John Haerens. Double deep rose-pink with white markings.

Mme. Van der Cruyssen. Beautiful semi-double carmine-rose.

Temperance. Semi-double delicate lavender pink.

Vervaeneana. Large double salmon-pink with white margin.

Vervaeneana Alba. Large double pure white, occasionally showing a few red flakes.

Price. Bushy plants 8 to 10 inches in diameter, ready for delivery after October 15th, $1.50 each.

Japanese Kurume Azaleas

These are most valuable additions to our limited list of winter flowering plants. We offer choice varieties for which we were awarded a Silver Medal by the Society of American Florists at the International Flower Show, Indianapolis.

Christmas Cheer. This name was suggested by its brilliant coloring a real Christmas red, semi-double.

Coral Bells. Not a very large flower but produced very profusely; a pleasing coral-pink color, very dainty, semi-double.

Pink Pearl. A beautiful salmon carmine shading lighter to the centre, flower semi-double in large full trusses.

Salmon Beauty. Large semi-double flowers of a brilliant salmon-rose with brighter markings.

Snow. Pure white, a dainty and beautiful double flower.

The above will be supplied in strong plants suitable for 5 and 6-inch pots, ready for delivery after October 15th at $1.50 each.

AZALEA INDICA

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Bougainvillea

Crimson Lake. Introduced through the Bureau of Plant Industry of the Department of Agriculture.

The flowers are like all other Bougainvilleas, perhaps a trifle larger, but in coloring none compare with it in richness and brilliancy. On first opening a brilliant crimson-lake, retaining this color for three or four weeks, after which they gradually pass to a crimson-carmine.

In Southern California and Florida, the Bougainvilleas make gorgeous climbers for outdoor planting, while in the north they are useful subjects as pot plants for the conservatory or greenhouse. 75 cts. each.

Crotons

Nothing can excel the beauty and richness of coloring that is found in this class of plants. They are beautiful as pot plants for the conservatory, making handsome specimens for decorative and exhibition purposes. In the latitude of Philadelphia and southward they are wonderfully effective for summer bedding, presenting a glorious medley of rich variegated colors not found in any other class of plants.

We offer a choice assortment embracing the best standard varieties as well as the most desirable recent introductions.

Plants in 3-inch pots, $1.00 each; collection of 12 varieties, $10.00.

Plants in 4-inch pots, $1.50 each; collection of 12 varieties, $15.00.

Large plants, $2.00, $2.50 and $5.00 each.

Clerodendron

Balfouri. A beautiful greenhouse climber, and admirably suited for house culture, flowering most profusely with bright scarlet flowers, enveloped in creamy-white calyx. Strong plants, 25 cts. each; extra large plants, in 5-inch pots, 50 cts. each.

Cyperus (Umbrella Plant)

Alternifolius. An excellent plant for the house. Will thrive in any good soil, and always presents a green and attractive appearance. It may be grown as a sub-aquatic, and in any case should never lack a liberal supply of water. 25 cts. each; $2.50 per doz.

Dieffenbachia

Brasiliensis. A handsome decorative plant for the warm conservatory with large foliage of a dark green color, profusely spotted with blotches of white and pale green. $1.00 each.

Eucharis Amazonica

Dracaena Godseffiana

Decorative Dracaenas

Bertha Andre. Heavy, broad bronze foliage. 4-inch pots, $1.00 each.

Fragrans. An excellent house plant, with broad dark green foliage, grows under the most adverse conditions. 3-inch pot plants, 35 cts. each; 4-inch pots, 60 cts. each; 5-inch pots, $1.00 each.

Godseffiana. Entirely different from all other Dracaenas; of free-branching habit, forming compact, graceful specimens. Its foliage is of strong, leathery texture; rich, dark green color densely marked with spots of creamy white. 3-inch pots, 35 cts. each; 4-inch pots, 75 cts. each.

Harmony. Broad green foliage with creamy white margin and pink edge. 4-inch pots, $1.00 each.

Indivisa. This variety is used very extensively as a centre plant for vases, porch and window boxes, etc It is also attractive as an individual specimen, its long, narrow, graceful foliage contrasts beautifully with other plants. 25 cts., 50 cts. and $1.00 each.

Massangeana. A beautiful variegated form of Fragrans with broad, green foliage, with a broad, golden-yellow band through the centre of each leaf. 4-inch pots, 75 cts. each.

Mrs. Ed. Andre. One of the finest high colored new varieties yet introduced, with heavy bronzy foliage developing to an intense brilliant rosy crimson. 3-inch pots, 50 cts. each; 4-inch pots, $1.00 each.

Sanderiana. A distinct and pretty variety with glaucous green foliage edged with a broad border of creamy white. 2¼-inch pots, 35 cts. each; 3-inch pots, 50 cts. each.

Eucharis (Amazon Lily)

Amazonica. A splendid plant for the warm conservatory, blooming at various seasons. It sends up stalks bearing several pure white, star-shaped flowers, 4 inches across, delightfully fragrant. For cultural notes see our book, "Dreer's Hints on the Growing of Bulbs." 50 cts. each; $5.00 per doz.

Epiphyllum (Crab-Cactus)

Truncatum. An interesting Cactus that was formerly extensively grown as a house plant for the window garden and which is well worthy of being reinstated. It produces large showy tubular shaped flowers of a rosy-red color late in winter or in early spring remaining in flower for several weeks. Good plants in 4-inch pots. $1.00 each.

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ASPLENIUM NIDUS AVIS (Bird's Nest Fern)

Pteris Rivertoniana. The most distinct and desirable of the many crested forms of the Pteris. 2¼-inch pots, 15 cts. each; 4-inch pots, 50 cts. each.

Pteris Victoriae. Has narrow graceful foliage of a deep green color elegantly variegated with silvery-white, one of the prettiest of the variegated varieties. 4-inch pots, 50 cts. each.

Pteris Wilsoni. Of compact habit, forming a very symmetrical plant. The bright green foliage is beautifully crested. 2¼-inch pots, 15 cts. each; 4-inch pots, 50 cts. each.

Ferns for Fern Dishes

We have at all times a good supply of the most desirable varieties for this purpose. 2¼-inch pots, 15 cts. each; $1.50 per doz.; $10.00 per 100.

Ficus (Rubber Plant)

Australis. A rapid growing, compact, free-branching variety with small, leathery, dark-green leaves. Very attractive when grown in bush form. 4-inch pots, 75 cts. each. Larger plants, $1.00 to $2.00 each.

Elastica. The well-known Rubber plant. 4-inch pots, 10 inches high, 75 cts. each; 6-inch pots, 20 to 24 inches high, $1.50 each.

Radicans Variegata. A trailing variety with very small foliage prettily variegated green and white. 3-inch pots, 50 cts. each.

Fittonia

Trailing plants, with handsome variegated foliage, most useful in the conservatory for planting on surface of pots or tubs containing specimen plants.

Argyroneura. Vivid green with network of pure white veins. 25 cts. each.

Verschaffelti. Bronzy-green, with pink variegation. 25 cts. each.

Dreer's Fine Ferns

We offer below but a few of the more important Decorative Ferns.

Adiantum Farleyense Gloriosa (*The Glory Fern*). An easy-growing form of that most beautiful of all Maiden-Hairs, Adiantum Farleyense. Good plants, in 3-inch pots, 35 cts. each; 4-inch pots, 75 cts. each.

Adiantum Wrighti. A comparatively new variety of Maiden-Hair with large fronds of a particularly pleasing shade of green. 3-inch pots, 50 cts. each.

Asplenium Nidus Avis (*Bird's-Nest Fern*). We have a splendid lot of this interesting fern which is well suited for house culture. 5-inch pots, $2.00 each.

Cibotium Schiedei (*Mexican Tree Fern*). One of the most desirable and valuable Ferns in cultivation. 4-inch pots, $1.00 each; 6-inch pots, $2.50 each. Specimen plants in 10-inch tubs, $7.50 each.

Cyrtomium Rochfordianum Compactum (*Crested Holly Fern*). Next to the Boston Ferns, the Holly Fern is the most satisfactory for apartment use; and this new variety has made a place for itself in the front rank as a decorative plant. Its foliage is of rich, glossy dark green; the pinnae or leaflets, beside being wavy or undulated on the edges, are also deeply cut or toothed, giving the plant a graceful and light appearance. 3-inch pots, 25 cts. each; 4-inch pots, 50 cts. each.

Nephrolepis Bostoniensis (*Boston Fern*). The original type with long graceful fronds. 4-inch pots, 50 cts.; 6-inch pots, $1.50 each.

Nephrolepis Elegantissima Compacta. This is the prettiest of the crested Ostrich Plume forms of the Boston Fern. 4-inch pots, 75 cts.; 6-inch pots, $1.50 each.

Polypodium Mandaianum Seedlings. This variety differs from the type by the pinnae being curled and twisted on the edges instead of laciniated; it naturally makes a bushy graceful specimen and on account of its peculiar glaucous blue fronds and its hardiness as a house plant in which it is not surpassed by any other makes it especially valuable for decorative purposes. Strong 4-inch pots, 75 cts. each; 6-inch pots, $2.00 each; large splendidly furnished specimen plants in 10-inch tubs, $7.50 each.

CRESTED HOLLY FERN

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Genista

Fragrans. A most desirable spring-flowering plant, producing its fragrant, bright, golden-yellow flowers in the greatest profusion. As a window-plant of easiest culture it is unsurpassed. Especially desirable for Easter decoration. Fine plants in 4-inch pots. Flowering size. 75 cts. each.

Hibiscus Sinensis (Chinese Hibiscus)

Well-known evergreen tender shrubs which may be grown either in a pot or tub, or planted out during the summer. They flower freely during the entire summer, and even in the winter if kept in a light, sunny position in the house.

Aurantiacus. Fine double pure salmon.

Grandiflorus. Very large single rose.

Miniatus Semi-plenus. The finest and most brilliant semi-double, vermilion-scarlet, with flowers 4 inches in diameter.

Peachblow. Large double flowers, of a soft pink, with deeper centre.

30 cts. each; set of 4 sorts for $1.00.

Maranta

Beautiful variegated foliage plants, suitable for the warm conservatory.

Alberti. Deep green foliage, with light green mosaic-like markings. 75 cts. each.

Rosea Lineata. Rich deep green leaves beautifully variegated with many narrow lines of a soft salmon-rose. 75 cts. each.

Van den Heckei. Olive green foliage with silvery white variegation. 75 cts. each.

MARANTA

Palms

These are one of our leading specialties. See list on page 34.

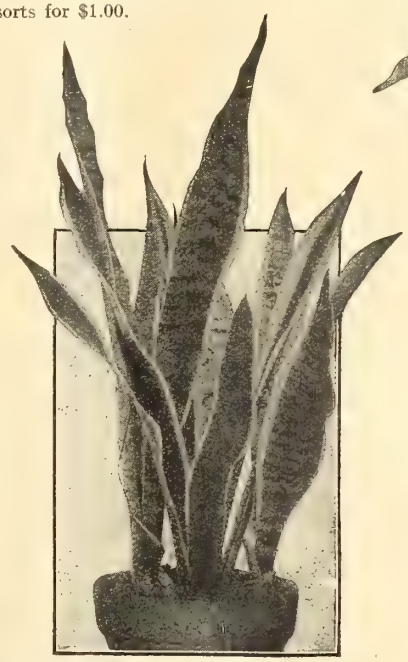
Pandanus (Screw Pine)

Veitchi. One of the finest decorative plants for the house; graceful foliage, broadly striped with cream white on a green ground. 4-inch pots, $1.00 each; 6-inch pots, $2.50 each.

Dormant Roses for Fall Planting

We offer a superb collection of the World's best varieties.

See pages 48 to 53



SANSEVIERIA ZEYLANICA LAURENTI

Phyllocactus

Beautiful flowering plants closely allied to the Cacti, with thornless leaf-like stems. The flowers, which often measure 8 inches in diameter, are long, somewhat trumpet-shaped, consisting of several rows of petals, which in color range from pure waxy white to deep crimson, and are freely produced on well-ripened stems in spring. They are of easy culture, should be confined to small pots and sparingly watered. We offer a choice selection of 12 named varieties. 50 cts. each. Set of 12 for $5.00.

PANDANUS VEITCHI

Plumbago

Capensis. Flowers at all seasons. A fine plant for pot culture or the border; producing spikes of pretty, light blue flowers. 25 cts. each.

Capensis Alba. Identical to the above, but with pure white flowers. 25 cts. each.

Coccinea Superba. Long spikes of showy satiny-carmine flowers; a fine pot plant for the window garden. 18 inches. 25 cts. each.

Sansevieria

Zeylanica. An elegant variegated plant especially adapted for house culture, the thick, leathery leaves stand the dry atmosphere of the house with impunity. 3-inch pots, 30 cts. each.

Zeylanica Laurenti. This variety, in addition to the variegation shown in the ordinary sort, has a band of creamy yellow varying from ¼ to ½ inch or more in width on each edge of the leaves, which adds greatly to its decorative effect. A limited stock of good plants, in 4-inch pots, $1.50 each.

Thunbergia

Erecta. A greenhouse shrub, flowering almost the year round, bearing large, showy, deep purple flowers, with orange-yellow throat, a most satisfactory plant for the window garden. 50 cts. each.

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COCOS WEDDELIANA

DECORATIVE PALMS

No collection of plants is complete without palms. Their bold, majestic, yet graceful foliage lends a grandeur and magnificence that cannot be obtained by any other class of plants, and no decoration, whether in the conservatory, hall or sitting room, is complete without them.

Areca Lutescens. One of the most graceful and beautiful Palms in cultivation; the foliage is of a bright, glossy green, with yellow stems.

3-inch pots, bushy plants, 12 to 15 inches high	$0 50 each
4-inch pots, bushy plants, 15 to 18 inches high	75 each
5-inch pots, bushy plants, 18 to 24 inches high	1 50 each
6-inch pots, bushy plants, 24 to 30 inches high	2 50 each

Cocos Weddeliana. The most graceful and elegant of all Palms. Its slender, erect stem is freely furnished with its gracefully arching leaves, of a rich green color. The sizes offered are admirable for fern dishes. Young plants in 2¼-inch pots, 35 cts. each; 3-inch pots, 12 inches high, 50 cts. each.

Kentia Belmoreana. The Kentias are the hardiest palms in cultivation. They are of slow growth, and are less affected by the dust and dry atmosphere of the house than any others. The variety here offered is of dwarf, spreading habit, with fine rich, dark green foliage.

3-inch pots, 12 inches high	$0 50 each
4-inch pots, 15 inches high	75 each
5-inch pots, 18 inches high	2 00 each
6-inch pots, 20 inches high	3 00 each

Kentia Forsteriana. This splendid variety is very similar to K. Belmoreana, but of stronger growth, with broader, heavier foliage.

Inch pots	Inches high	Each	Inch pots	Inches high	Each
3	12	$0 50	6	30	$3 00
4	15	75	7	36	5 00
5	24	2 00			

Kentia Forsteriana (*Made-up Plants*). These are specimens made by planting several plants together; very useful decorative specimens.

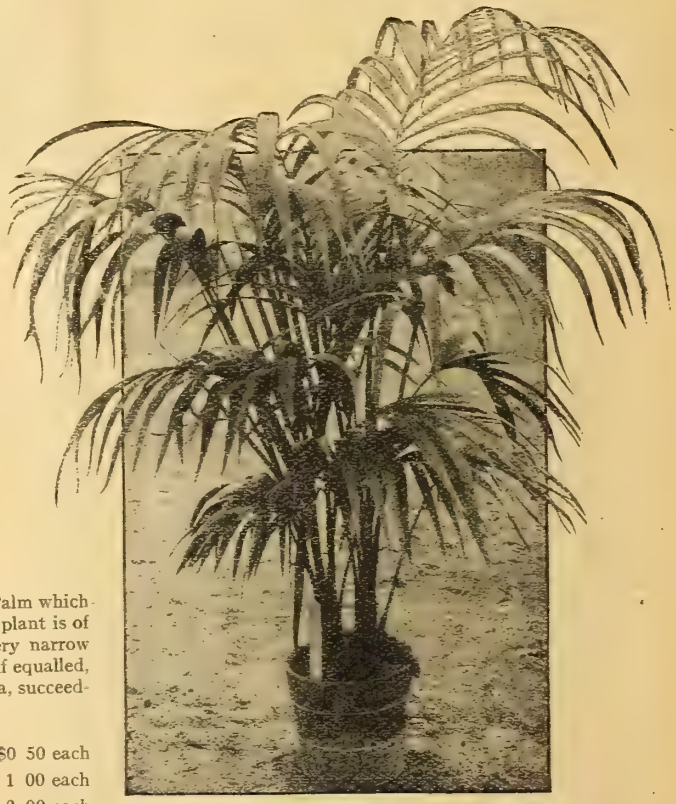
	Inches high	Each	Tubs	Inches high	Each
5-inch pots	20	$2 50	10-inch	48	$20 00
6-inch pots	30	4 00	10-inch	54	25 00
7-inch tubs	36	7 50	12-inch	60	35 00
7-inch tubs	40	10 00	12-inch	66	50 00
8-inch tubs	42	12 50	12-inch	78	75 00
8-inch tubs	45	15 00			

Phoenix Canariensis. We have a nice stock of large plants of this useful decorative Palm and offer as under.

10-inch pots, 3½ to 4 feet high	$12 50 each
12-inch tubs, 3½ to 4 feet high	15 00 each
12-inch tubs, 4 to 4½ feet high	20 00 each
12-inch tubs, 4½ to 5 feet high	25 00 each
12-inch tubs, 5½ feet high	30 00 each
14-inch tubs, 6 to 6½ feet high	35 00 each

Phoenix Roebeleni. The most graceful of the Phoenix, and a Palm which has become one of the most popular for room decoration. The plant is of vigorous growth, and its gracefully, recurving leaves, with very narrow dark green pinnae give it a lightness and airiness not surpassed, if equalled, by Cocos Weddeliana; at the same time it is as hardy as a Kentia, succeeding admirably as a house plant.

3-inch pots, fine young plants	$0 50 each
4-inch pots, fine young plants	1 00 each
5-inch pots, fine young plants	2 00 each



MADE-UP PLANT OF KENTIA FORSTERIANA

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DREER'S SELECT
HARDY PERENNIAL PLANTS

THE popularity of these Old Fashioned Hardy Garden Flowers is not at all surprising when we consider the many varied and pleasing changes which takes place throughout the growing season in a well arranged hardy border, in which every week, yes, almost every day, brings forth something fresh and new.

We list in this Catalogue only such sorts which can be set out in the autumn. For a complete list of varieties, see our Annual Garden Book issued early in January.

Collections of Hardy Perennials

For customers who are not acquainted with the various varieties, we offer the following collections, in varieties strictly of our selection, in good, strong roots, that will, with little care, keep the garden gay with flowers from the time frost leaves the ground until late in autumn:

12 Varieties, our selection	$2 50	50 Varieties, our selection	$8 00
25 " "	5 00	100 " "	15 00

Achillea (Milfoil, or Yarrow)

Ptarmica Fl. Pl. "Boule de Neige." An improved form of the popular "Pearl"; flowers more perfect in form.

— — **"The Pearl."** Pure white; flowers all summer.

Filipendulina. Very showy, dense heads of golden yellow flowers.

Millefolium Roseum (*Rosy Milfoil*). Finely cut, deep green foliage; flowers pink; in dense heads, all summer; 18 inches.

Tomentosa (*Woolley Yarrow*). Handsome cut foliage and bright yellow flowers in a multitude of flat heads during June; 12 inches.

25 cts. each; $2.50 per doz.; $15.00 per 100. Set of 5 sorts, $1.00.

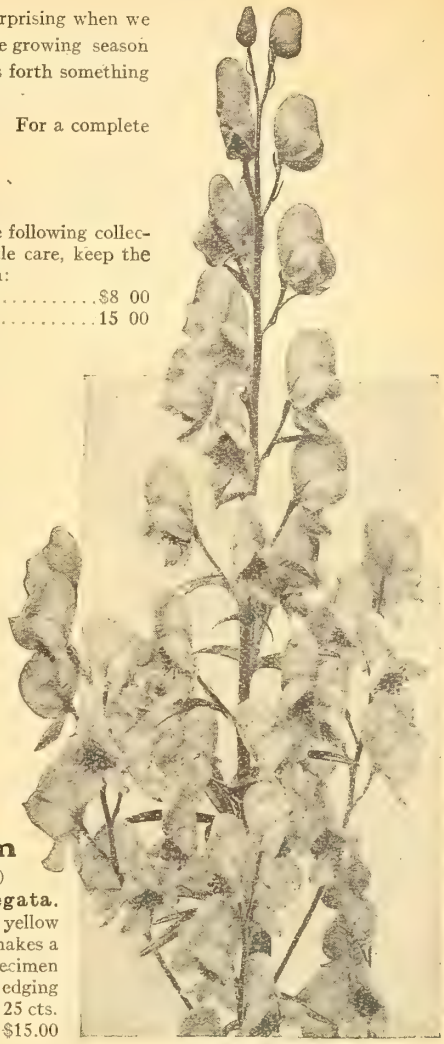
Aconitum (Monkshood or Helmet Flower)

Aconites form bushy clumps, and are invaluable for planting under trees or in shady or semi-shady positions.

Fischeri. A dwarf variety growing 18 inches high, with very large pale blue flowers in September and October.

Sparks' Variety. The darkest blue of all; 30 inches high; flowers in June.

35 cts. each; $3.50 per doz.; $25.00 per 100.



ACONITUM

ACHILLEA PTARMICA "THE PEARL"

Aegopodium (Bishop's Weed)

Podagraria Variegata. Pretty green and yellow variegated foliage, makes a pretty individual specimen and a neat border or edging for a bed of shrubs. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Alyssum (Mad-Wort)

Rostratum. Bright golden-yellow flowers in June and July; 1 foot.

Saxatile Compactum (*Basket of Gold, Gold Tuft, Rockmadwort*). An indispensable plant for the rockery or border, growing 1 foot high, and producing in May masses of broad, flat heads of bright yellow flowers.

25 cts. each; $2.50 per doz.; $15.00 per 100.

Amsonia

Salicifolius. A stout, shrub-like plant, growing about 2 feet high, with terminal spikes of light steel-blue flowers, desirable to intersperse in clumps in the front row of the shrubbery border. 35 cts. each; $3.50 per doz.

Anchusa (Alkanet)

Italica Dropmore Variety. Beautiful rich blue flowers produced in great abundance during May and June, 5 to 6 feet high.

— **Opal.** Similar to the above, but lustrous light blue in color.

35 cts. each; $3.50 per doz.; $20.00 per 100.

Myosotidiflora. A distinct dwarf species from the Caucasian mountains growing but 10 to 12 inches high, producing during April and May sprays of beautiful Forget-me-not-like flowers of a rich hue. 50 cts. each; $5.00 per doz.

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Aquilegia (Columbine)

Old favorite spring and early summer-blooming plants, growing about 2 feet high, that succeed in any ordinary garden soil.

Dreer's Long-spurred Mixed Hybrids. This is the most admired type of Columbines. The plants are of strong, thrifty growth. The flowers of largest size vary in color through charming tones of cream, pink, lavender, blue, white, red, etc., hardly any two being exactly alike.

Dreer's Long-spurred Pink Shades. A special selection of the greatly admired pink shades of this most popular type.

Canadensis. The native bright red and yellow variety, and one of the brightest.

Chrysantha. Bright yellow long-spurred flowers.

Flabellata Alba. Compact growing, large, pure white.

Skinneri. Yellow with long orange-red spurs.

Vulgaris (*European Columbine*). Flowers violet-blue, very free.

Price. Any of the above, 30 cts. each; $2.50 per doz.; $18.00 per 100. One each of the 7 sorts for $1.50.

Arabis (Rock Cress)

Alpina. One of the most desirable of the very early spring-flowering plants that is especially adapted for edging and for the rock garden, but does equally well in the border, forming a dense carpet, completely covered with pure white flowers. It is nice for cutting, and lasts for a long time in bloom. 25 cts. each; $2.50 per doz.; $15.00 per 100

Armeria (Sea Pink or Thrift)

Attractive dwarf plants that will succeed in any soil, forming evergreen tufts of bright green foliage, from which innumerable flowers appear in dense heads, on stiff, wiry stems, from 9 to 12 inches high. They flower more or less continuously from early spring until late in the fall. Very useful in the rockery.

Cephalotes Rubra. A strong growing variety with large heads of crimson red flowers.

Laucheana Rosea. Bright rose.

25 cts. each; $2.50 per doz.; $18.00 per 100.

Hardy Asters, or Michaelmas Daisies

Artemisia Lactiflora

Artemisia Lactiflora
(Hawthorn-scented Mugwort)

A most effective flowering plant, with erect stems 3½ to 4½ feet high, clothed with elegantly cut dark green foliage, and terminated by panicles of Hawthorn-scented creamy white Spiraea-like light and graceful flowers. It is at its best from the latter part of August to the end of September, and is particularly valuable on this account, being unlike any other plant in bloom at that time. (See cut.) 25 cts. each; $2.50 per doz.; $15.00 per 100.

Asclepias

Tuberosa (*Butterfly Weed*). One of the showiest of our native perennials; 2 feet high, and producing from July to September heads of orange-colored flowers. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Hardy Asters
(Michaelmas Daisies, or Starworts)

These are among the showiest of our late-flowering hardy plants, giving a wealth of bloom during September and October, a season when most other hardy flowers are past, and for the best effect should be planted in masses of one color.

Brussels. Large light lavender blue flowers, loosely arranged in graceful sprays; 4 feet

Feltham Blue. A pretty aniline blue, very free; 2½ feet

Laevis. Pretty light heliotrope; 4 feet.

Novae angliae. Bright violet-purple; 4 feet.

— — **Roseus.** Bright purplish-mauve; 4 feet.

Novi Belgii Climax. One of the showiest, with pyramidal spikes of large light lavender-blue flowers; very free; 5 feet.

— — **White Climax.** A counterpart of above with white flowers; 5 feet.

— — **St. Egwin.** A pleasing soft rosy-pink, very free; 3 to 4 feet.

Sam Banham. Very large graceful pure white; 3 feet.

Snowflake. Very free, pure white; 18 inches.

Tataricus. Distinct large bluish-violet, very late; 6 feet.

Thos. S. Ware. Soft lilac-mauve; 3½ feet.

Price. Any of the above, 25 cts. each; $2.50 per doz.; $18.00 per 100. Set of 12 varieties for $2.50.

ASTILBE

Bocconia (Plume Poppy, or Tree Calandine)

Cordata. A noble hardy perennial, beautiful in foliage and flower and admirably adapted for planting in the shrubbery borders, centre of beds, and in bold groups in any position. It will grow in any soil or situation, attaining 6 to 8 feet in height; flowers creamy-white in terminal panicles during July and August. 25 cts. each; $2.50 per doz.; $18.00 per 100.

Boltonia (False Chamomile)

A showy native hardy perennial plant with large, single Aster-like flowers; in bloom during the summer and autumn months, and with its thousands of flowers open at one time produces a very showy effect.

Asteroides. Pure white; very effective; 5 to 7 feet.

Latisquama. Pink, slightly tinged with lavender; 4 to 6 feet.

25 cts. each; $2.50 per doz.; $15.00 per 100.

Callirhoe (Poppy Mallow)

Involucrata. An elegant trailing plant, with finely divided foliage and large saucer-shaped flowers of bright, rosy-crimson, with white centres, which are produced all summer and fall. 25 cts. each; $2.50 per doz.; $18.00 per 100.

Campanulas or Bellflowers

Indispensable, hardy garden flowers, of much variety of form. They like a good, rich soil, and last much longer in bloom if planted in a half shady place.

Carpatica (*Carpathian Harebell*). A pretty species growing in compact tufts, not exceeding 8 inches high; flowers clear blue; held erect on wiry stems. It begins blooming in June, continuing until October. As an edging for a hardy border or for the rockery it is unsurpassed.

— **Alba.** A pure white form of the above.

Grandis (*Great Bellflower*). Showy, large, saucer-shaped, rich voilet-blue flowers in May and June; 1½ feet.

Grandis Alba. White flowered form of Grandis.

Latifolia Macrantha. Large purplish-blue flowers; May and June; 3 feet.

Summer-Flowering Hardy Aster

Amellus Elegans. Grows from 12 to 15 inches high and produces large showy flowers of a rich bluish-violet during July and August. Its free-flowering habit and compact growth makes it a most desirable subject for the front of the border. 35 cts. each; $3.50 per doz.

Dwarf Alpine Asters

Alpinus. Indispensable for the rockery or edge of hardy borders; grows 6 to 10 inches high, and bears large showy bluish-purple flowers in May and June.

— **Albus.** Identical to the above, but with pure white flowers.

Sub-coeruleus. Forms a dense tuft of leaves, from which issue many leafless stems 12 inches high, bearing in June and July massive bluish-violet flowers 3 inches in diameter.

Price. 25 cts. each; $2.50 per doz. Set of 3 sorts, 65 cts.

Medium (*Canterbury Bells*). We can supply this popular old-fashioned favorite in choice mixed colors.

Medium Calycanthema (*Cup and Saucer Canterbury Bells*). Choicest mixed colors.

Persicifolia Blue (*Peach Bells*). Blue flowers in June and July; 2 feet.

Persicifolia Alba. A pure white form.

Pyramidalis (*Chimney Bell-flower*). The most conspicuous of all, forming a perfect pyramid 4 to 6 feet high, crowded with large salverlike porcelain-blue flowers in August.

Trachelium (*Coventry Bells*). Purple flowers; June and July; 3 ft.

Price. Any of the above, 25 cts. each; $2.50 per doz.; $15.00 per 100. Set of 11 varieties, $2.50.

Astilbe

This collection of hybrid Astilbes includes the best of the latest novelties, all are varieties of strong vigorous growth producing many branched feathered heads of flowers during June and July. They grow from 2 to 3 feet high, succeeding best in a half-shady moist position in any ordinary garden soil.

Gloria. Conspicuously beautiful, large feathery spikes of deep pink flowers shaded carmine.

Bergkrystal. Pure snow-white, one of the latest to flower.

Granat. Dark crimson, one of the darkest colors yet produced.

Hyacinth. A beautiful mauve-rose.

Rhineland. Rosy-carmine shaded with salmon.

Rubin. Late flowering deep crimson-pink.

White Pearl. Dense pyramidal plumes of silvery white.

60 cts. each; $6.00 per dozen.

Baptisia (False Indigo)

Australis. A strong-growing plant, about 2 feet high, with dark green, deeply cut foliage, and spikes of dark blue flowers in June and July. 25 cts. each; $2.50 per doz.

BOLTONIA

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SHASTA DAISY ALASKA

Dreer's Garden Chrysanthemums

We offer twelve splendid varieties of these popular plants, giving a full range of colors. Require protection in winter. The most satisfactory method is to carry them over in a cold frame.

Bright Eyes. White button with pink centre.
Capt. R. H. Cook. Rose-pink, aster flowered.
Iva. Bronze button.
Little Dot. Dark mahogany button.
Mrs. Dean Emery. Orange, aster flowered.
Mrs. Nelly Kleris. Pink, aster flowered.
Nelma Putnam. Deep pink, aster flowered.
Ouray. Bronze, aster flowered.
Rose Travena. Deep rose, aster flowered.
Ruth. Wine color, aster flowered.
Sidney Mitchell. Yellow, aster flowered.
White Doty. Fine white, aster flowered.
Price. 20 cts. each; $2.00 per doz.; $12.00 per 100.
Set of the 12 sorts for $2.00.

Hardy Chrysanthemums

Arcticum (*The Arctic Daisy*). A perfect gem, producing masses of white flowers in September and October; 15 inches.
Glory of Wayside. A form of Shasta Daisy coming into bloom by the middle of May, of compact, branching habit.
Shasta Daisy "Alaska." The finest Shasta Daisy, with blooms 4½ to 5 inches across, of pure glistening white.
25 cts. each; $2.50 per doz.; $15.00 per 100.

Hardy Border Carnations

Choice mixed seedlings produced from seed supplied by a specialist in this popular flower. We supply strong plants that will furnish an abundance of flowers next season. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Cassia (American Senna)

Marilandica. A plant growing from three to four feet high, bushy, with large panicles of bright yellow, curiously-shaped flowers in abundant axillary clusters from July to August. The beautiful pinnate light green foliage is very pleasing. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Centaurea (Hardheads or Knapweeds)

Dealbata. Distinct bright rose-colored flowers; July to September; 18 inches.
Macrocephala. Large thistle-like golden-yellow flowers; useful for cutting and showy in the border; July and August; 3½ feet.
Montana (*Perennial Corn Flower*). Grows 2 feet high, bearing large violet-blue flowers from July to September.
— **Alba.** Large white variety of the above.
25 cts. each; $2.50 per doz. Set of 4 sorts, 85 cts.

Cephalaria (Roundheads)

Alpina. When fully established attains a height of 6 feet, bearing in June and July delicate sulphur yellow flowers, not unlike the flowers of Scabiosa. 35 cts. each; $3.50 per doz.

Cerastium (Snow in Summer)

Tomentosum. A desirable low-growing plant, with silvery foliage and white flowers in June, suitable for the rockery, or for carpeting dry, sunny spots. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Chelone (Shell Flower)

Handsome perennials, growing about 2 feet high, and bearing numerous spikes of large flower heads, during the summer and fall.

Glabra Alba. Terminal spikes of creamy-white flowers.
Lyoni. Heads of showy purplish-red flowers.
30 cts. each; $2.50 per doz.; $18.00 per 100.

Cimicifuga (Snake Root)

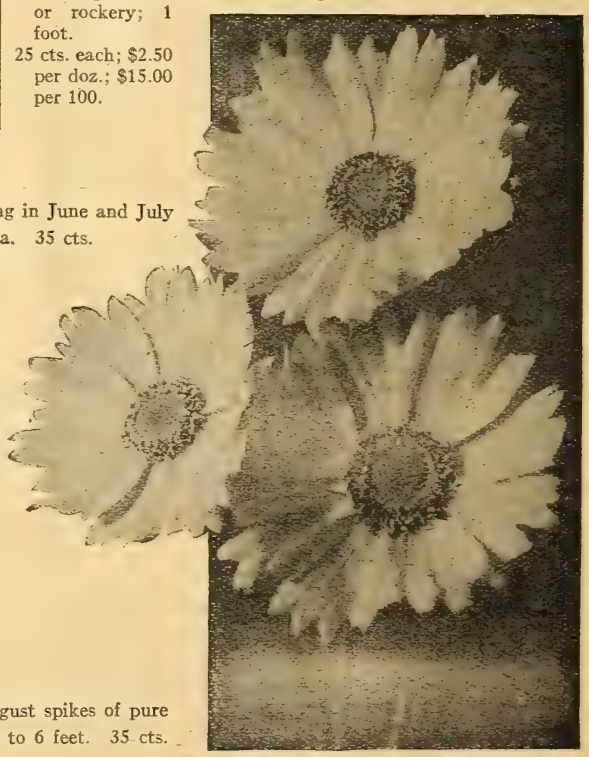
Racemosa. A handsome native species, bearing in July and August spikes of pure white flowers; well suited for the border, or for naturalizing; 4 to 6 feet. 35 cts. each; $3.50 per doz.

Shrubby Clematis

Integrifolia Coerulea. A good border plant, growing from 18 to 24 inches high, producing its small but interesting porcelain-blue flowers from June to August.
Recta. Grows from 2 to 3 feet high, and produces fragrant pure white flowers in very large, showy clusters during June and July.
35 cts. each; $3.50 per doz.

Coreopsis

Lanceolata grandiflora. One of the most popular hardy plants. The flowers are a rich golden-yellow, of graceful form and invaluable for cutting; blooms during the entire summer and autumn.
Rosea. Finely divided, dark green foliage, bearing in August and September numerous small pink flowers; useful in border or rockery; 1 foot.
25 cts. each; $2.50 per doz.; $15.00 per 100.



COREOPSIS LANCEOLATA GRANDIFLORA

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Delphinium (Hardy Larkspurs)

These are deservedly one of the most popular subjects in the hardy border; of easiest culture; perfectly hardy. They will establish themselves in almost any garden soil, but respond quickly to liberal treatment.

Belladonna. The freest and most continuous blooming of all. The clear turquoise-blue of its flowers is unequalled for delicacy and beauty.

Bellamosum. This is a dark blue form of the popular light-blue Belladonna, with which it is identical in habit of growth, freedom of bloom and other good qualities, but with intensely rich, deep blue flowers.

Chinense. A very pretty dwarf species, with fine feathery foliage and intense gentian-blue flowers in open panicles.

— **Album.** A pure white form of the above.

Gold Medal Hybrids. Unquestionably the finest strain of mixed Hybrids ever offered. The plants are of strong, vigorous habit, with large flowers.

25 cts. each; $2.50 per doz.; $15.00 per 100. Set of 5 sorts for $1.00.

Dianthus

Deltoides (*Maiden Pink*). A charming creeping variety, with pink flowers.

— **Alba.** A pretty white flowering form.

Latifolius Atrococcineus (*Everblooming Sweet William*). Produces all summer brilliant fiery crimson scarlet double flowers.

25 cts. each; $2.50 per doz.; $15.00 per 100.

(See also Hardy Garden Pinks and Sweet Williams.)

Digitalis or Foxglove

Dielytra or Dicentra

Spectabilis (*Bleeding Heart or Seal Flower*). An old-fashioned favorite; its long racemes of graceful heart-shaped pink flowers are always attractive; it is used largely for forcing; and is perfectly at home in any part of the hardy border, and especially valuable for planting in the shade. (See cut.) Strong clumps, 50 cts. each; $5.00 per doz.

Dielytra Spectabilis (Bleeding Heart)

Formosa (*Plumy Bleeding Heart*). A dwarfer-growing species, with finely-cut ornamental foliage, growing about 15 inches high and producing its showy pink flowers from April to August. 30 cts. each; $2.50 per doz.

Digitalis (Foxglove)

The Foxglove, old-fashioned, dignified and stately during their period of flowering, dominate the whole garden.

Ambigua or Grandiflora. Showy flowers of pale yellow veined brown.

Gloxiniaeflora (*Gloxinia-flowered*). A beautiful strain of finely spotted varieties. We offer them in *White, Purple, Rose or Mixed.*

Lanata. Odd-looking flowers; corolla gray, with creamy white tips.

25 cts. each; $2.50 per doz.; $15.00 per 100.

Echinops (Globe Thistle)

Ritro. Deep metallic-blue flowers. 3 feet.

Sphaerocephalus. An interesting thistle-like plant with large globular heads of bluish-white attractive flowers. 3 feet.

30 cts. each; $2.50 per doz.

Epimedium (Barren-wort, Bishop's Hat)

Sulphureum. A dwarf growing plant suitable for a shady position in the rock garden or edge of border with leathery bronzy foliage and panicles of small sulphur yellow flowers. 35 cts. each; $3.50 per doz.

Violaceum. Reddish-violet flowers. 35 cts. each; $3.50 per doz.

Eupatorium

Ageratoides (*Thorough Wort*). A useful border plant of strong, free growth, 3 to 3½ feet high, with minute white flowers in dense heads; splendid for cutting; August and September. 25 cts. each; $2.50 per doz.; $15.00 per 100.

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HARDY FERN ASPIDIUM

Euphorbia (Milk Wort)

Corollata (*Flowering Spurge*). A most showy and useful native plant, growing about 18 inches high; and bearing from June till August umbels of pure white flowers with a small green eye. 25 cts. each; $2.50 per doz.; $18.00 per 100.

Choice Hardy Ferns

Suitable positions for Hardy Ferns are to be found in almost every garden. With few exceptions they do best in a shady or semi-shady position in rich well-drained soil, where they can be liberally supplied with water during dry weather. Where the soil is stiff or clayey, incorporate a liberal quantity of leaf-mould, peat or other loose material to make it friable.

We give after each variety the average height of growth.

Aspidium Acrostichoides (*Wood Fern*). 12 in.
— **Marginale** (*Evergreen Wood Fern*). 12 to 24 in.
— **Goldieanum** (*Shield Fern*). 24 to 36 in.
— **Spinulosum.** 12 to 15 in.
Asplenium Filix-foemina Multifidum. 12 to 15 in.
— — **Setigerum.** 15 to 18 in.
— — **Craigi Laciniatum.** 15 to 18 in.
— — **Pulcherima.** 15 in.
— — **Victoriae.** 12 to 15 in.
Dicksonia Punctilobula (*Gossamer Fern*). 24 to 36 in.
Lastrea Chrysoloba. 12 in.
— **Filix-mas** (*Male Fern*). 18 to 24 in.
Onoclea Sensibilis (*Sensitive Fern*). 12 to 24 in.
Onoclea Struthiopteris (*Ostrich Fern*). 24 to 36 in.
Osmunda Claytonia (*Flowering Fern*). 24 in. 50 cts. each.
— **Cinnamomea** (*Cinnamon Fern*). 24 in. 50 cts. each.
— **Regalis** (*Royal Fern*). 24 to 36 in. 50 cts. each.

Price. Any of the above, except where noted, 30 cts. each; $2.50 per doz.; $18.00 per 100. Set of 17 sorts for $3.50.

Gaillardia (Blanket Flower)

Grandiflora. One of the showiest and most effective hardy plants, growing about two feet high; beginning to flower in June, they continue one mass of bloom the entire season. The large flowers are of gorgeous coloring. The centre is dark red-brown, while the petals are variously marked with rings of brilliant scarlet-crimson, orange and vermilion. Excellent for cutting. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Geranium (Crane's Bill)

Sanguineum. A desirable plant with pretty cut foliage and bright crimson flowers, blooms the entire season. 18 inches. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Gillenia (Bowman's Root)

Trifoliata. A strong-growing perennial; admirable for the border or for use in connection with shrubs, with handsome trifoliate foliage and numerous white flowers, tinged with pink; July; 3 feet. 30 cts. each; $2.50 per doz.

Ornamental Grasses

Elymus Glaucus (*Blue Lyme Grass*). A handsome grass, with narrow glaucous silvery foliage; 15 to 18 inches. 35 cts. each; $3.50 per doz.

Erianthus Ravennae (*Plume Grass or Hardy Pampas*). Grows from 10 to 12 feet high, frequently throwing up from 30 to 50 flower spikes. It closely resembles the Pampas Grass. 35 cts. each; $3.50 per doz.

Eulalia Gracillima Univittata (*Japan Rush*). Of graceful habit, with very narrow foliage; 6 to 7 feet. 35 cts. each; $3.50 per doz.

Eulalia Japonica Variegata. Very ornamental; long, narrow leaves, striped green, white and often pink or yellow. 35 cts. each; $3.50 per doz.

Eulalia Japonica Zebrina (*Zebra Grass*). The long blades of this variety are marked with broad yellow bands *across* the leaf. It makes a very attractive specimen plant for the lawn, 6 to 7 feet. 35 cts. each; $3.50 per doz.

Festuca Glauca (*Blue Fescue*). A dwarf tufted grass with glaucous-blue foliage. 8 to 10 inches. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Pennisetum Japonicum (*Hardy Fountain Grass*). This variety grows about 4 feet high, foliage narrow, of a bright green; while the cylindrical flower heads, carried well above the foliage, are tinged with bronze purple, one of the most valuable hardy grasses. 25 cts. each; $2.50 per doz.

Phalaris Arundinacea Variegata (*Variegated Ribbon Grass or Gardner's Garter*). 25 cts. each; $2.50 per doz.

GAILLARDIA GRANDIFLORA

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Gypsophila (Baby's Breath)

The Gypsophilas will thrive in any soil in a sunny position, and on account of their gracefully arranged large panicles of minute flowers should be in every garden.

Paniculata. A beautiful old-fashioned plant, possessing a grace not found in any other perennial. When in bloom during July and August it forms a symmetrical mass 2 to 3 feet in height, and as much through, of minute pure white flowers, forming a beautiful gauze-like appearance. When cut it is exquisite in combination with other flowers.

Paniculata Fl. Pl. A splendid double-flowering form of Baby's Breath. 50 cts. each; $5.00 per doz.

Repens. An elegant trailing plant for the rockery, with clouds of small white flowers in July and August.

Repens Rosea. A delicate rose-tinted form of the above.

Price. Except where noted, 25 cts. each; $2.50 per doz.; $15.00 per 100.

Gypsophila Paniculata Fl. Pl.

Helenium (Sneeze Wort)

All of these are desirable border plants, succeeding in any soil in a sunny location, with broad-spreading heads of flowers, useful for cutting, each species covering a long-blooming season.

Autumnale Rubrum. Robust growing; 3 to 4 feet high, with bright terra-cotta red flowers in August and September.

Autumnale Superbum. Golden-yellow flowers during the late summer and fall months; 5 to 6 feet.

Hoopesi. Pure orange-yellow flowers, 2½ inches across, and the earliest to flower, coming in early in June and continuing throughout the summer; 2 feet.

Riverton Beauty. Rich lemon-yellow, with large purplish black cone; August and September; 4 feet.

Riverton Gem. Old gold, changing to wall-flower red; August and September; 3½ feet.

Price. 25 cts. each; $2.50 per doz.; $18.00 per 100. One each of the 5 varieties, $1.00.

Helianthus (Hardy Sunflower)

The perennial sunflowers are among the most effective hardy plants for large borders for planting among shrubbery, or as clumps on the lawn. They are remarkably free-flowering, will succeed in any soil, and are invaluable for decorative purposes, or as cut flowers during the summer and autumn.

Giganteus. A native variety, with medium-sized bright canary-yellow flowers in September and October; 6 feet.

Maximiliana. The latest of all, perfecting its fine golden-yellow flowers in long, graceful sprays during October, when all others have finished flowering; invaluable for cutting; 5 to 7 feet.

Mollis. Large, single lemon-yellow flowers with downy white foliage; blooms in August and September; 4 feet.

Orgyalis. A tall variety, 6 feet high, with medium-sized single golden-yellow flowers during September.

Rigidus Japonicus. One of the most desirable varieties, beginning to bloom early in July and continuing until fall; flowers golden-yellow, with dark centre; 5 feet.

Wolley Dod. The best of the September flowering varieties with deep yellow flowers; entirely distinct; 6 feet.

Price. Any of the above, 25 cts. each; $2.50 per doz.; $15.00 per 100. One each of the 6 sorts for $1 25.

Heliopsis Scabra Excelsa

Helianthemum (Rock, or Sun Rose)

Exceedingly pretty low-growing evergreen plants, forming broad clumps, and which during their flowering season, July to September, are quite hidden by a mass of bloom; well adapted for the front of the border, the rockery, or a dry, sunny bank. Choice mixed varieties, 35 cts. each; $3.50 per doz.

Heliopsis (Orange Sunflower)

Similar in general habit to Helianthus, but commencing to flower earlier in the season; of dwarfer habit, rarely exceeding three feet in height; very valuable for cutting.

Pitcheriana. Flowers deep golden-yellow, about 2 inches in diameter, of very thick texture.

Scabra Excelsa. Double golden-yellow flowers closely resembling a Zinnia.

Price. 25 cts. each; $2.50 per doz.; $15.00 per 100.

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Hemerocallis (Yellow Day Lily)

Popular hardy plants belonging to the Lily family. They succeed everywhere and it should be in every border of old fashioned hardy plants.

Dumortieri. Flowers of soft, rich yellow, exterior bronzy-orange; in June and July.

Flava (*Yellow Day Lily*). Large fragrant lemon-yellow flowers during July and August; 3 feet.

Fulva (*Tawny Day Lily*). Tawny orange-colored flowers, excellent for planting among shrubbery; blooms in July and August.

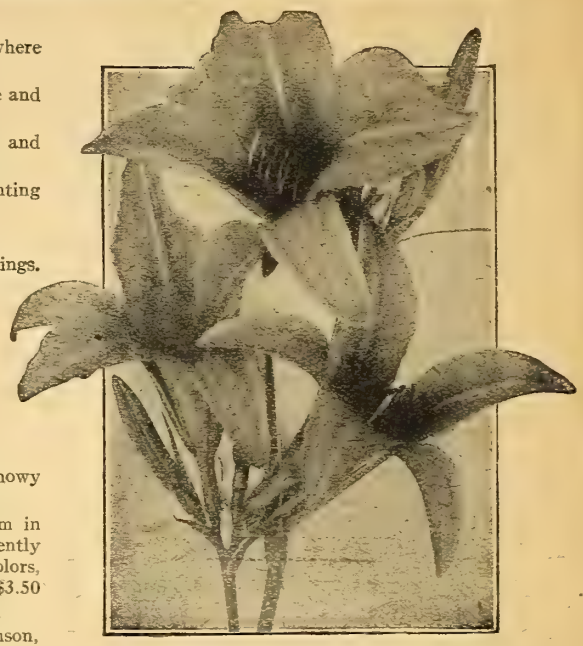
Kwanso Fl. Pl. The double flowering Tawny Day Lily.

Luteola (*Golden Day Lily*). Bright golden-yellow with Indian-yellow shadings.

Middendorfi (*Dr. Regel's*). The earliest to bloom, May; flowers bell shaped, rich chrome yellow. 2 feet.

Thunbergi. Sweet-scented buttercup-yellow flowers on 4 feet high stems in August and September.

25 cts. each; $2.50 per doz.; $15.00 per 100.
Set of 7 varieties, $1.50.



Hemerocallis or Day Lily

Hibiscus (Mallow)

Desirable border plants, growing 4 feet high, with large foliage and large showy flowers of delicate coloring, produced during the entire summer.

New Giant-flowering Marshmallows. A wonderfully improved form in which the colors have been intensified, and flowers of enormous size, frequently 10 to 12 inches in diameter, have been developed. We offer three distinct colors, Red, Pink and White, in strong two-year flowering roots. 35 cts. each; $3.50 per doz.; $25.00 per 100. One of each for $1.00.

Mallow Marvels. Flowers of enormous size in the richest shades of crimson, pink and white. Sold in mixed colors only.

Moscheutos (*Swamp Rose Mallow*). Light rosy red, with darker eye.

— **"Crimson Eye."** White, with deep crimson centre.

Price, except where noted, 25 cts. each; $2.50 per doz.; $15.00 per 100.

Hibiscus
New Giant Marshmallow

Hepatica (Liver Leaf)

Triloba. A pretty native spring-flowering plant, with light blue flowers, useful as a rock plant or for a shady spot in the border, 25 cts. each; $2.50 per doz.

Heuchera (Alum Root, or Coral Bells)

Most desirable dwarf, compact bushy plants of robust constitution and easy culture, growing 1½ to 2 feet high, and bearing during July and August loose, graceful spikes of flowers in the greatest profusion; excellent subjects either for the border or rockery, and of great value for cutting.

Gracillima Rosea. Carmine rose.

Sanguinea. A very free-flowering coral-red.

— **Alba.** White tinted.

— **Virginal.** Creamy-white.

35 cts. each; $2.50 per doz.; $18.00 per 100.

Dreer's Superb Hollyhocks

Few hardy plants combine as many good qualities as the Hollyhock. For planting in rows or groups on the lawn or for interspersing among shrubbery, they are invaluable. The Hollyhock requires a deep, rich soil, well drained, and will repay any extra care. A slight protection during the winter will be beneficial.

Double White, Newport Pink, Rose, Yellow, Maroon and Red.

Fringed Allegheny. Mixed colors.

Single Mixed Colors. Very artistic flowers.

Price. Any of the above, 30 cts. each; $2.50 per doz.; $18.00 per 100.

Hypericum (St. Johns-wort)

Moserianum. A most desirable border plant, of free and graceful habit. It is marvelously free-flowering, of large size, measuring from 2 to 2½ inches in diameter; in color a rich golden-yellow, which is rendered still more effective by the numerous yellow stamens and crimson anthers, and blooms continuously the entire season; 2 feet.

Patulum Henryi. Of shrub-like habit 2½ to 3 feet high, large clear yellow flowers in July and August.

30 cts. each; $2.50 per doz.; $18.00 per 100.

IRIS (Flags) See pages 22 to 24.

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LYTHRUM ROSEUM SUPERBUM

Lychnis (Campion)

All the Lychnis are of the easiest culture, and this, in addition to their brightness, has brought them into high favor.

Chalcedonica. A most desirable plant, heads of brilliant orange-scarlet; grows 2 to 3 feet high and blooms all summer.

— **Alba.** A white-flowered form.

Haageana. Brilliant orange-scarlet.

Viscaria, Double Red. Forms a dense tuft of evergreen foliage, and in June sends up spikes of handsome double, deep red fragrant flowers.

Price, 25 cts. each; $2.50 per doz.; $18.00 per 100.

Lythrum

Roseum Superbum (*Rose Loose Strife*). A strong growing plant, 3 to 4 feet high, producing large spikes of rose-colored flowers from July to September.

Virgatum. Grows 2 to 3 feet high with erect stems and bright rosy purple flowers in summer.

30 cts. each; $2.50 per doz.; $18.00 per 100.

Mertensia (Blue Bells)

Virginica. An early spring-flowering plant, growing about 1 to 1½ feet high with drooping panicles of handsome light-blue flowers, fading to clear pink; one of the most interesting of our native spring flowers. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Monarda (Bergamot)

Showy plants growing from 2 to 3 feet high, succeeding in any soil or position, with aromatic foliage, and producing their bright flowers during July and August.

Didyma Cambridge Scarlet (*Oswego Tea*). Brilliant crimson-scarlet.

— **Rosea** (*Bee Balm*). A pretty rose-colored form.

— **Violacea.** Bright amaranth-red.

Fistulosa Alba (*Wild Bergamot*). A white-flowered variety.

25 cts. each; $2.50 per doz.; $15.00 per 100. The set of 4 varieties, 85 cts.

Myosotis (Forget-Me-Not)

Palustris Semperflorens. A variety that is hardly ever out of flower; useful in a shady spot in the border. 20 cts. each; $2.00 per doz.; $15.00 per 100.

Iberis (Hardy Candytuft)

Sempervirens. Most desirable dwarf plants, 8 to 10 inches, with evergreen foliage, completely hidden with dense heads of pure white flowers in early spring. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Oenothera (Evening Primrose)

Missouriensis. Large yellow flowers often 5 inches in diameter, produced freely from June to August.

Speciosa. A rare, pure white variety.

Youngi. Bright yellow; 18 inches.

25 cts. each; $2.50 per doz.; $15.00 per 100.

Lavandula (Lavender)

Vera. This is the true Sweet Lavender; grows about 18 inches high; delightfully fragrant blue flowers in July and August. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Liatris (Blazing Star, or Gay Feather)

Pycnostachya. Most showy native plants, large spikes of rosy-purple flowers from July to September; 5 feet. 25 cts. each; $2.50 per doz.; $18.00 per 100.

Linum (Flax)

Perenne. A desirable plant for the border or rockery, growing 1½ feet high, with light graceful foliage and large blue flowers all summer.

Perenne Alba. A white variety of the above.

25 cts. each; $2.50 per doz.; $15.00 per 100.

Lobelia

Cardinalis (*Cardinal Flower*). Handsome border plants. Rich, fiery cardinal flowers; strong plants, often producing 10 to 18 spikes, 24 to 30 inches long. Thriving in any ordinary garden soil, but preferring a moist, deep loam, where they will not suffer from drought. Few plants are more effective at their season of bloom, which extends from early in August till late in September. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Lupinus (Lupine)

Effective plants, producing large spikes of flowers; blooming in May and June. They require only well-prepared garden soil and to be kept watered in dry weather. 3 feet.

Polyphyllus. Clear blue.

— **Albus.** A white variety of above.

— **Rosea.** A combination of light and dark shades of pink.

35 cts. each; $3.50 per doz.; $25.00 per 100.

Lysimachia

Ciliata (*Fringed Loose Strife*). Grows 2 feet high; yellow flowers in July.

Fortunei. A neat variety, growing about 18 inches high, with dense upright spikes of white flowers in August.

Nummularia (*Creeping Jenny or Moneywort*). Valuable for planting under trees or shrubs where grass will not grow.

25 cts. each; $2.50 per doz.; $15.00 per 100.

LUPINUS POLYPHYLLUS

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ORIENTAL POPPY

Dreer's Fragrant Peonies

See page 27

Pachysandra

Terminalis. Grows 6 to 8 inches high, forming broad mats of bright glossy green foliage. Valuable as a ground cover; does well under trees where grass will not grow. 25 cts. each; $2.00 per doz.; $15.00 per 100; $120.00 per 1000.

Papaver Orientale (Oriental Poppies)

Autumn is the best time to plant the Oriental Poppies, planted at this time they are sure to flower the following summer.

Mrs. Perry. Salmon-rose.
Oriflamme. A large, gorgeous orange-scarlet.
Gerald Perry. Apricot-pink, conspicuously blotched crimson.
Perry's White. Large pure satiny white with a crimson-maroon blotch at the base of each petal.
Price. Any of the above, 30 cts. each; $3.00 per doz.; $18.00 per 100. One each of the 4 sorts for $1.00.
Mixed Hybrids. 20 cts. each; $2.00 per doz.; $15.00 per 100.

Pentstemon (Beard Tongue)

Most useful perennials, either for the border or rockery.

Barbatus Coral Gem. Dense showy spikes of coral pink flowers, June and July; 2½ feet.
Barbatus Torryeii. Spikes of brilliant scarlet flowers; height 3 to 4 feet.
Digitalis. Large spikes of long purple-white flowers, with purple throats, during June and July; 2 to 3 feet.
Heterophyllus. Large azure-blue flowers in July and August. 2 feet.
Ovatus. Bright blue shaded bronzy purple. July to September. 2 feet.
Pubescens. Bright rosy-purple; July and August; 18 inches.
Smalli. Rosy-carmine flowers in early summer; 1 foot.
Price. 25 cts. each; $2.50 per doz.; $18.00 per 100. One each of the 7 sorts, $1.50.

Physalis (Chinese Lantern Plant)

Francheti. An ornamental variety of the Winter Cherry, forming dense bushes about 2 feet high, producing freely its bright orange-scarlet lantern-like fruits; highly interesting. 25 cts. each; $2.50 per doz.

Physostegia (False Dragon Head)

One of the most beautiful of our mid-summer flowering perennials, forming dense bushes 3 to 4 feet high, bearing spikes of delicate tubular flowers.

Virginica. Bright, but soft pink.
Alba. Pure white; very fine.
25 cts. each; $2.50 per doz.; $15.00 per 100.

Hardy Garden Pinks

Old favorites, bearing their sweet, clove-scented flowers in the greatest profusion during May and June. They are indispensable for the edge of the hardy border and for cutting. 1 foot.

Homer. Rosy-red with dark centre.
Jean. Perpetual flowering large pure white with deep violet-crimson centre.
Juliette. White-laced crimson.
Variegated Reserve. A prettily mottled rosy red on white ground.
White Reserve. An ever-blooming pure white.
Price. 25 cts. each; $2.50 per doz.; $15.00 per 100. Set of 5 sorts, $1.00.

Various Phloxes

Amoena. The best variety for carpeting the ground, the rockery or the border; it grows but 4 inches high, and in spring is a sheet of rich bright pink flowers.
Divaricata Canadensis. One of our native species which is worthy of extensive planting, commencing to bloom early in April, and continuing through May, with large fragrant lavender flowers on stems 10 inches high.
Divaricata Alba Grandiflora. A splendid white-flowering form which will prove as valuable and as great a favorite as the blue variety.
Ovata Caroliniana (*Mountain Phlox*). Grows 12 to 15 inches high, and bears masses of reddish-pink flowers in May and June.
25 cts. each; $2.50 per doz.; $15.00 per 100.

Phlox Subulata (Moss, or Mountain Pink)

Early spring-flowering pretty moss-like evergreen foliage, which is hidden under the masses of bloom. Excellent for the rockery or border, and invaluable for carpeting the ground or covering graves.

Alba. Pure white. **Lilacina.** Light lilac. **Rosea.** Bright rose. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Early Flowering Hardy Phlox

Miss Lingard. This grand white variety is one of the most popular sorts grown; it grows about 2 feet high and starts to bloom in May, continuing to flower until late in October. 25 cts. each; $2.50 per doz.; $18.00 per 100.

PHYSOSTEGIA

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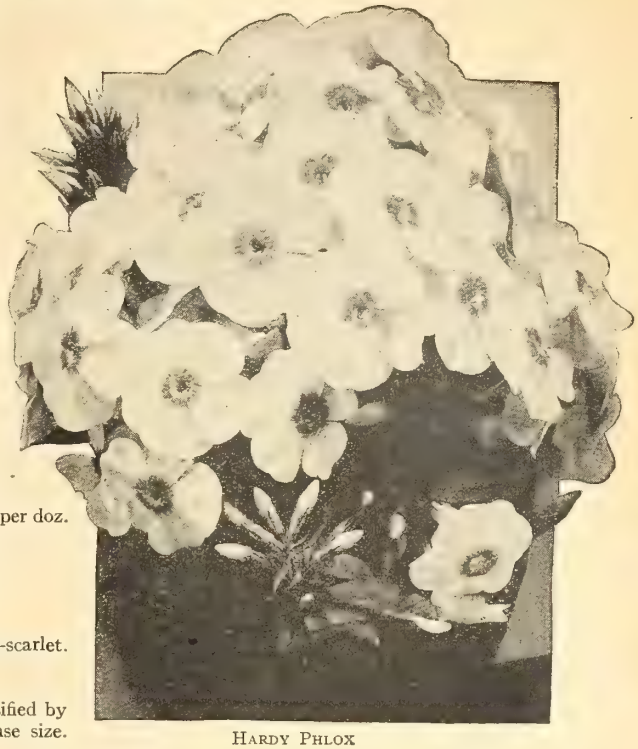
Dreer's Superb Hardy Phlox

Among hardy perennial plants no class is of more importance than the Phloxes, succeeding in almost any soil and position; and flowering through a long season; and while they will continue in good condition and flower freely for many years without attention, yet they respond quickly to and are improved by liberal cultivation.

Albion. White with faint red eye.
Annie Cook. A pleasing shade of soft lilac pink.
Bacchante. Tyrian-rose, with a crimson-carmine eye.
Baron Van Dedem. Brilliant cochineal-red, with salmon shadings. 35 cts. each; $3.50 per doz.
B. Comte. Brilliant rich French-purple. 35 cts. each; $3.50 per doz.
Champs Elysee. A bright rosy-magenta; very effective.
Crepuscule. White with delicate mauve suffusion and rosy-purple eye.
Eclaireur. Brilliant rosy-magenta, with lighter halo.
Elizabeth Campbell. Bright salmon-pink, with lighter shadings and dark red eye; one of the handsomest and most attractive. 35 cts. each; $3.50 per doz.
Frederick Passy. Luminous light mauve-pink, with distinct white centre, very large broad panicles.
Jeanne d'Arc. A good late flowering pure white.
Jules Sandeau. Large fine pure pink, very free. 35 cts. each; $3.50 per doz.
La Vague. Pure mauve, with aniline-red eye.
Louise Abbema. Very large pure white dwarf.
L'Esperance. Light lavender-pink with white centre.
Mrs. Jenkins. The best all-around pure white.
Pantheon. Uniform bright carmine-rose, very attractive.
Professor Virchow. Bright carmine overlaid with brilliant orange-scarlet. 35 cts. each; $3.50 per doz.
R. P. Struthers. Bright rosy-carmine, with claret-red eye.
Rheinlander. A beautiful tone of salmon-pink, the color being intensified by a very decided deep claret-red eye, with flowers and trusses of immense size. 35 cts. each; $3.50 per doz.
Riverton Jewel. One of our own introductions that we particularly recommend. A lovely mauve-rose illuminated by a brilliant carmine-red eye. 35 cts. each; $3.50 per doz.
Rynstrom. Effective carmine-rose color.
Thor. A most beautiful and lively shade of deep salmon-pink suffused and overlaid with a scarlet glow. A light, almost white halo surrounds the aniline-red eye. A very effective color. 35 cts. each; $3.50 per doz.
Von Lassburg. Splendid pure white, very large individual flowers.
Widar. Light, reddish-violet, with a very large white centre, which intensifies and illuminates the color.
Price. Any of the above varieties, except where noted, 25 cts. each; $2.50 per doz.; $15.00 per 100. One each of the 25 varieties, $5.50.



Hardy Phlox

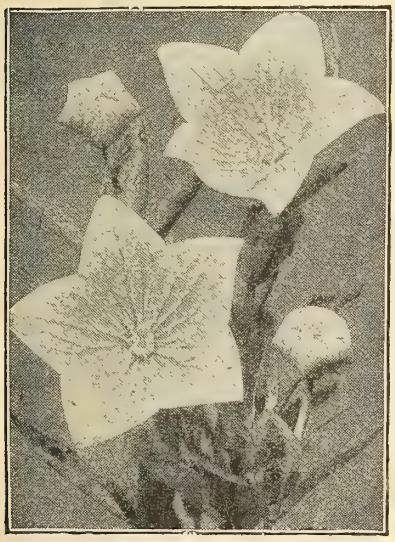
Platycodon
(Balloon Flower, or Japanese Bell-flower)

The Platycodons form neat branched bushes of upright habit, which bear a continual succession of flowers from June to October.

Grandiflorum. Deep blue-cupped, star-shaped flowers; 1½ feet.
— **Album.** A white-flowered form of the above.
25 cts. each; $2.50 per doz.; $15.00 per 100.

Plumbago (Lead-wort)

Larpentae. Of dwarf-spreading habit, growing 4 to 6 inches high; useful as an edging plant or for the rockery; covered with beautiful deep, blue flowers during the summer and fall months. 25 cts. each; $2.50 per doz.; $15.00 per 100.



Platycodon Grandiflorum

Polemonium (Jacob's Ladder)

Useful border plants, about 12 inches high, succeeding best in a partially shaded position; deep green, finely cut foliage, and spikes of showy flowers.

Richardsoni. Sky blue flowers with golden anthers. June and July.
— **Alba.** A white flowered form of above.
30 cts. each; $2.50 per doz.; $18.00 per 100.

Polygonatum (Solomon's Seal)

Majus. Exceedingly ornamental, both in foliage and flowers; grows 3 feet high and bears pendant, creamy-white flowers in May and June. Should be grown in a shady or half-shady place for best results. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Polygonum (Knot-weed)

Compactum. Grows about 15 inches high, and during August and September the entire plant appears as a foamy mass of white flowers. 25 cts. each; $2.50 per doz.

Primula

Veris (*English Cowslip*). Plants grown from a choice strain of seed in mixed colors. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Pyrethrum

Hybridum Single. In choicest mixture.
Uliginosum (*Giant Daisy*). Grows 4 to 5 feet high, and is covered with large white daisy-like flowers from July to September.
25 cts. each; $2.50 per doz.; $15.00 per 100.

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Ranunculus (Crow-foot, Buttercup)

Acris Fl. Pl. A double-flowered form of our common Buttercup; 2 feet; May and June.

Repens Fl. Pl. (*Bachelor's Buttons*). Masses of bright golden-yellow double flowers in May and June.

25 cts. each; $2.50 per doz.

Rudbeckia (Cone-Flower)

Indispensable plants for the hardy border; grow and thrive anywhere, giving a wealth of bloom, which are well suited for cutting.

"Golden Glow." Produces masses of double golden-yellow Dahlia-like flowers from July to September.

Maxima. An attractive variety, growing 5 feet high, with large glaucous green leaves and bright yellow flowers 5 to 6 inches across, June to September.

Newmani. Dark orange-yellow flowers, with deep purple cone, borne on stiff, wiry stems, 3 feet high, July to October.

Nitida, "Autumn Sun." A showy single-flowering sort. It has long broad petals of a bright primrose-yellow; grows 5 to 6 feet high, flowers from August to October.

Purpurea (*Giant Purple Cone-Flower*). Flowers about 4 inches across, of a peculiar reddish-purple with a remarkably large cone-shaped centre of brown; forms bushy plants 3 feet high, and blooms from July to October.

Sub-tomentosa. A pyramidal, densely branched plant, 2½ feet high, enveloped throughout the summer in a mass of brilliant lemon-yellow flowers, with dark purple centre.

Price. 25 cts. each; $2.50 per doz.; $15.00 per 100. Set of 6 varieties, $1.25.

Salvia (Meadow Sage)

Azurea. Growing 2 to 3 feet high, producing during August and September pretty sky-blue flowers in the greatest profusion.

Pitcheri. Similar to the above, but of more branching habit and larger flowers of a rich gentian-blue color.

30 cts. each; $2.50 per doz.; $18.00 per 100.

Saponaria (Soap Wort)

Ocymoides. A very useful plant for the rockery or the border, producing from May to August masses of attractive small bright rose flowers. 8 inches. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Saxifraga (Megasea)

These will thrive in any kind of soil and in any position; grow about 1 foot high and are admirable for the front of the border or shrubbery, forming masses of handsome, broad, deep green foliage, which alone renders them useful, while the pretty rose-pink flowers, which appear very early in the spring, make them doubly effective.

Cordifolia. Light pink.

Crassifolia. Rosy-pink.

30 cts. each; $2.50 per doz.; $18.00 per 100

Scabiosa

Caucasica (*Blue Bonnet*). A soft and charming shade of lavender, and commences to bloom in June, throwing stems 18 to 24 inches high until September. 50 cts. each; $5.00 per doz.

Sedum (Stone Crop)

Suitable for the rockery, carpet bedding, etc.

Acre (*Golden Moss*). Foliage green; flowers bright yellow.

Album. Green foliage; white flowers.

Sexangulare. Dark green foliage; yellow flowers.

Sieboldi. Round succulent glaucous foliage, bright pink flowers, August and September.

Spurium Coccineum. A beautiful crimson-flowered sort.

Spectabile. One of the prettiest, 18 inches high, with broad, light-green foliage and immense heads of rose-colored flowers in fall.

— **"Brilliant."** Rich amaranth-red variety of the above.

Stolonifera. One of the most desirable; flat succulent leaves; flowers purplish-pink; July and August; 6 inches.

25 cts. each; $2.50 per doz.; $15.00 per 100.

Senecio (Groundsel)

Pulcher. Forms a neat tuft of foliage, from which spring up from July to October, a succession of 2-feet high stems, with clusters of brilliant rosy-purple flowers, of good size. 30 cts. each; $2.50 per doz.; $18.00 per 100.

RUDBECKIA PURPUREA
(Giant Purple Cone Flower)

Sidalcea

Candida. Pure white flowers about an inch across.

Rosy Gem. Bright rose-colored mallow-like flowers; June and July.

25 cts. each; $2.50 per doz.

Silene (Catchfly)

Shafta (*Autumn Catchfly*). A charming rock plant, growing 4 to 6 inches high, with masses of bright pink flowers from July to October. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Silphium (Cup Plant, or Compass Plant)

Perfoliatum. A stately perennial; grows 5 to 7 feet high, with large single yellow sunflower-like blooms from July to September. 30 cts. each; $2.50 per doz.

Spiraea (Goat's Beard, Meadow Sweet)

Filipendula (*Drop-wort*). Numerous corymbs of white flowers June and July, and pretty fern-like foliage. 12 to 15 inches.

Filipendula Fl. Pl. The double flowering form of above.

Palmata (*Crimson Meadow Sweet*). Dark green foliage and crimson-purple corymbs of flowers, which are produced very free during June and July.

Palmata Elegans. A free-flowering, silvery-pink variety.

Ulmaria Fl. Pl. (*Meadow Sweet*). Grows about 3 feet high, panicles of fragrant double white flowers in June and July.

Price. 35 cts. each; $3.50 per doz.; $18.00 per 100. One each of the 5 sorts for $1.50.

Solidago (Golden Rod)

The below are the most desirable of our native Golden Rods.

Altissima. The giant of the family, attaining a height of 10 to 12 feet; with golden-yellow flowers in October.

Golden Wings. The finest of all; 5 feet high with immense panicles of bright golden-yellow flowers from July to September.

Rigidus. Grows 5 feet high with immense heads of yellow flowers; July to September.

Shorti. Deep golden yellow; July and August; 3 feet.

Price. 25 cts. each; $2.50 per doz.; $15.00 per 100.

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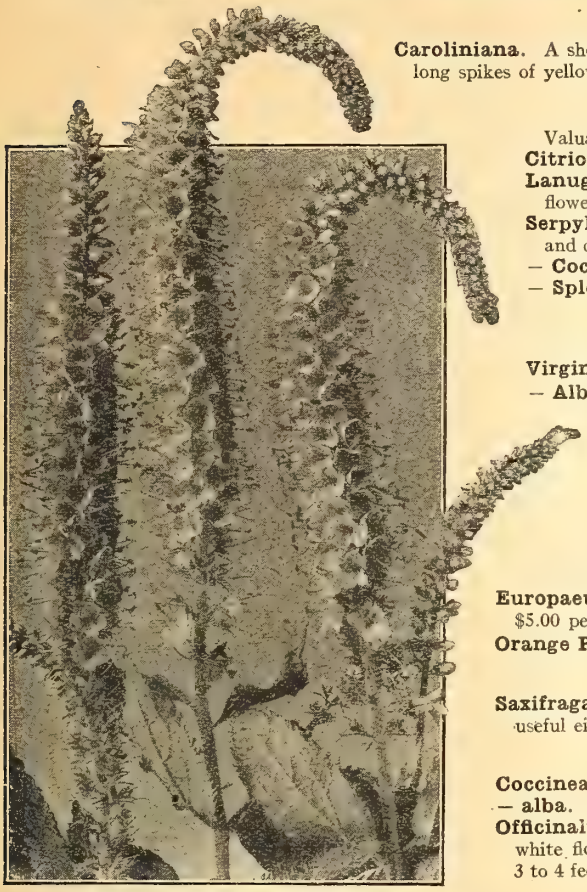


VERONICA LONGIFOLIA SUBSESSILIS

Thermopsis

Caroliniana. A showy, tall growing plant, attaining a height of 3 to 4 feet, producing long spikes of yellow flowers in June and July. 25 cts. each; $2.50 per doz.

Thymus (Thyme)

Valuable trailing plants for the rockery or the edge of the border.

Citriodorus Aureus. The golden-leaved lemon-scented Thyme.

Lanuginosus (*Woolly-Leaved Thyme*). Greyish foliage and rosy-lilac flowers.

Serpyllum Album (*White Mountain Thyme*). Mats of dark green foliage and clouds of white flowers.

— **Coccineus** (*Scarlet Thyme*). Dark green foliage and bright red flowers.

— **Splendens.** Bright purplish-red flowers.

25 cts. each; $2.50 per doz.; $15.00 per 100.

Tradescantia (Spider Wort)

Virginica. Produces a succession of blue flowers all summer; 2 feet.

— **Alba.** A white-flowered form.

25 cts. each; $2.50 per doz.

Trollius (Globe Flower)

Europaeus. Desirable free-flowering plants, producing their giant bright yellow, Buttercup-like blossoms on stems 1 to 2 feet high from May until August; succeed admirably in the border in a half shady position in well drained preferably light soil. 35 cts. each; $3.50 per doz.

Europaeus Superbus. A fine large flowered form of Europaeus. 50 cts. each; $5.00 per doz.

Orange Princess. Large orange-yellow flowers. 50 cts. each; $5.00 per doz.

Tunica

Saxifraga. A pretty tufted plant with light pink flowers; produced all summer; useful either for rockery or the border. 25 cts. each; $2.50 per doz.

Valeriana (Valerian)

Coccinea. Showy heads of reddish flowers; June to October; 2 feet.

— **alba.** A white-flowered form.

Officinalis (*Hardy Garden Heliotrope*). Produces showy heads of rose-tinted white flowers during June and July, with delicious, strong heliotrope odor; 3 to 4 feet.

25 cts. each; $2.50 per doz.; $15.00 per 100.

Stachys (Woundwort)

Betonica Grandiflora (*Betony*). Large flowers of purplish-rose; June and July; 15 inches. 25 cts. each; $2.50 per doz.

Statice (Great Sea Lavender)

Latifolia. A most valuable plant either for the border or rockery, with tufts of leathery leaves and immense candelabra-like heads, frequently 1½ feet high and 2 feet across, of purplish-blue minute flowers during July and August. These, if cut and dried, last in perfect condition for months. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Stokesia (The Cornflower, or Stokes' Aster)

Cyanea. A beautiful native hardy plant. Grows from 18 to 24 inches high, bearing freely from early in July until October, handsome lavender-blue Cornflower-like blossoms, 4 to 5 inches across. It is of the easiest culture, and not only is it desirable as a single plant in the hardy border, but it can also be used with fine effect in masses or beds of any size.

Cyanea alba. White flowered form of above.

Cyanea Lutea. Creamy yellow.

25 cts. each; $2.50 per doz.; $15.00 per 100.

Sweet William (Dianthus Barbatus)

Newport Pink. Rich salmony-rose.

Bright Scarlet. Effective color.

Pure White. Very large.

Mixed. Containing all colors.

20 cts. each; $2.00 per doz.; $12.00 per 100.

Thalictrum (Meadow Rue)

Very graceful, pretty flowered plants, with fine cut foliage; great favorites for planting in the hardy border.

Aquilegifolium Album. Elegant Columbine-like foliage and masses of feathery white flowers during June and July. 3 feet.

Glaucum. Fine cut glaucous foliage; bronzy-yellow flowers in June; 2 feet.

Intermedium. Pale yellow flowers in July; 2 feet.

Price. 30 cts. each; $2.50 per doz.; $18.00 per 100.

Veronica (Speedwell)

Amethystina. Amethyst-blue flowers; July and August; 2 feet.

Incana. Silvery foliage, amethyst-blue flowers, July and August; 1 foot.

Longifolia Subsessilis. A pretty species, with blue flowers, produced on spikes a foot long continuing in bloom the entire summer and fall.

Maritima. Long spikes of blue flowers from July to September; 2 feet.

Repens. A dwarf creeping variety, with white tinted flowers in June.

Rupestris. A trailing rock plant hidden in spring under a cloud of blue flowers.

Spicata. Long spikes of bright blue flowers. 1½ feet high.

— **Alba.** A white flowered form of the above.

— **Rosea.** A pretty rose flowered form.

Virginica. Long spikes of white flowers in July and August; 3 to 4 feet.

Price. 25 cts. each; $2.50 per doz.; $18.00 per 100.

Vinca (Periwinkle, or Trailing Myrtle)

Minor. An excellent dwarf evergreen trailing plant that is used extensively for carpeting the ground under shrubs and trees or on graves, where it is too shady for other plants to thrive. 15 cts. each; $1.50 per doz.; $10.00 per 100; $80.00 per 1000.

Minor Aurea. A golden variegated variety in which the dark green foliage is distinctly edged and mottled with golden yellow; very pretty. 25 cts. each; $2.50 per doz.

Yucca (Adam's Needle)

Filamentosa. Broad sword-like foliage and 5 to 6 feet tall, branched spikes of large, fragrant, drooping, creamy white flowers during June and July make it an effective plant for all positions. 30 cts. each; $3.00 per doz.; $18.00 per 100.

Filamentosa Variegata. Identical with the above excepting that the foliage is beautifully and distinctly margined with creamy white; a rare and most effective plant. $1.00 each.

NOTE.—All Bulbs, Roots and Plants are forwarded by Express, purchaser paying charges. If wanted by Parcel Post add 10 per cent. to value of order to points east of the Mississippi River, and 20 per cent. to points west of the Mississippi River.

ROSES FOR FALL PLANTING

Many experienced amateurs as well as expert professional growers give preference to fall planting for Roses. We are now booking orders for strong two-year-old field-grown dormant plants of the varieties listed on this and the following pages, delivery of which will be made as soon as the plants are properly ripened, usually late in October or early November.

One of the advantages of getting Roses in a dormant condition is that the plants take up very little room and can be shipped to almost any distance without fear of loss, and at a minimum of cost. These dormant plants can readily be sent by Parcel Post. We will be pleased to deliver prepaid to destination any of the Roses offered at an additional cost of 10 per cent. of their value to cover special packing and Parcel Post charges.

Cultural leaflet giving concise instructions on the planting, care, pruning and protection of Roses will be mailed free on application.

Newer Hybrid-Tea Roses

The varieties offered on this and the following two pages represent the best efforts of the World's leading Rose hybridizers to date, for General List see pages 51 to 53.

Hybrid-Tea Rose, Edel

Earl Haig. Deep reddish crimson, a solid color that does not fade, flowers of large size and perfect form with high centre, very free flowering, sweetly scented. $2.00 each.

Edel. An enormous bold, stately, well built flower of great depth, quality and finish. Color, white with the faintest ivory shading towards the base. A fine grower, very free flowering, opening well in all weather, delightfully scented. $1.00 each.

Elegante. Long sulphur yellow buds developing into large full creamy-yellow flowers, a strong vigorous grower and very free flowering. $1.00 each.

Elsie Beckwith. A beautiful bud developing into a full double flower of ideal form carried on rigid stems. Color a deep glowing pink. $2.50 each.

E. P. H. Kingma. A "sport" from the popular Daily Mail Rose (Mme. Edouard Herriot), in color a wonderful rich glowing deep orange shaded apricot, the flowers are semi-double, beautiful in bud form. It flowers profusely and continuously. $1.00 each.

Ethel James. One of the most artistic of the single-flowering hybrid-teas. Very large, sweetly scented, flowers opening out in salver form, of a deep carmine flushed with orange; very free flowering. $1.50 each.

Etienne Rebeillard. Salmon-carmine with lighter reverse, long bud developing into a large globular flower, sweetly scented. $1.50 each.

Amelie de Bethune. Color very much like Mme. Edouard Herriot—coral red shaded with yellow at the base—but a much larger, more double flower. $1.50 each.

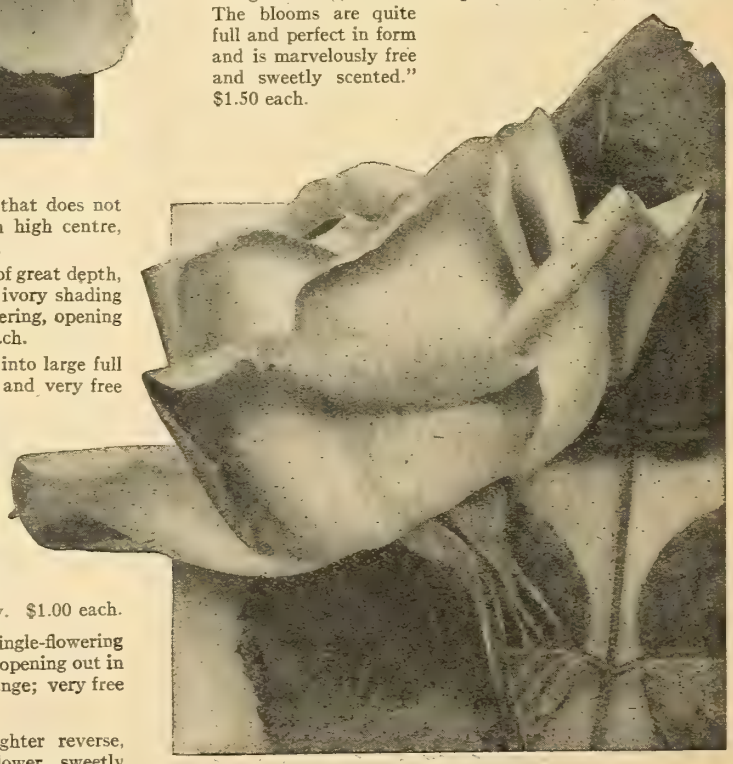
America. Glowing rose-pink with long pointed buds which open up most artistically, has proven a most valuable winter cut flower and promises equally well as a garden Rose. $1.50 each.

Angele Pernet. This novelty will be sent out simultaneously this fall by Mr. Pernet in Europe and by us in the United States and Canada. Entirely distinct and novel in color, described by the raiser as a vivid orange-yellow shaded fiery deep reddish apricot, but "tango color" we think describes it better. It is a moderately strong grower, producing a long bud opening to a medium full, beautiful sweet scented flower that at once attracts attention. Awarded the Gold Medal at the Bagatelle Paris trials this season. $5.00 each.

Constance Casson. Rich carmine flushed and veined with apricot and coppery yellow, a very attractive combination of colors. Large globular buds developing to exceedingly fine blooms. $1.50 each.

Comtesse de Cassagne. Flowers of varying color, rich coppery pink shaded clear rose, occasionally comes quite yellow, long pointed buds developing into fine large flowers. Growth vigorous, very sweet scented. $1.00 each.

Diadem. Messrs. McGredy, the introducers of this splendid novelty, say "The most beautiful Rose in coloring that we have ever raised, a deep crimson, heavily overlaid orange-crimson, suffused deep salmon and coppery yellow. The blooms are quite full and perfect in form and is marvelously free and sweetly scented." $1.50 each.



Hybrid-Tea Rose, Imperial Potentate

Newer Hybrid-Tea Roses

Etoile de Feu. Very large, full double globular flower of a salmon-pink color shaded with flame, a new and distinct color. A strong, vigorous grower. $1.50 each.

Felicity. A beautiful shade of mallow-pink, shading to cerise at border, cupped flowers. $1.50 each.

Feu Joseph Looymans. Long and pointed buds, large full flowers, yellow with vivid apricot, particularly brilliant at the center. Entirely distinct and novel. $2.00 each.

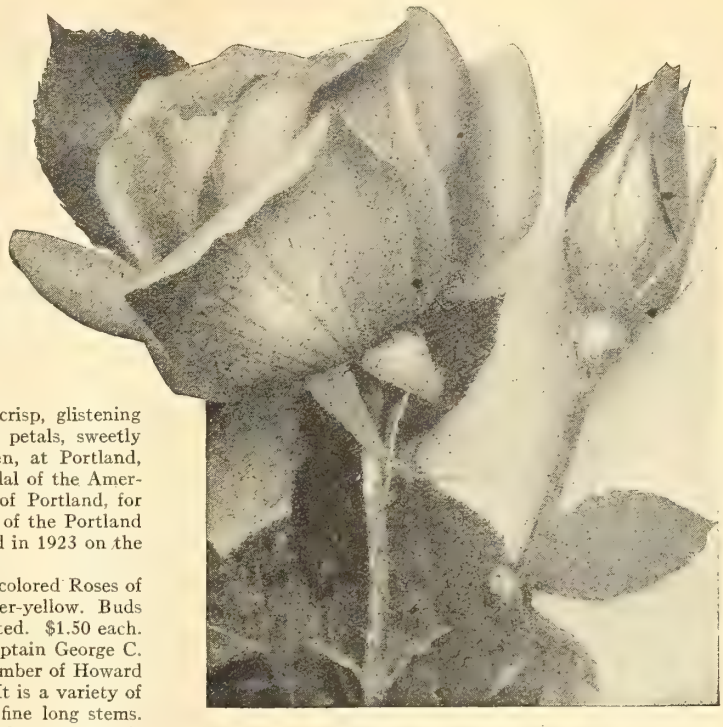
Hortulanus Fiet. Exceptionally large long buds on stout stiff stems of a bright nankeen yellow, a beautiful Rose of exceptional size and form. $1.50 each.

Imperial Potentate. Splendidly shaped buds, opening to well-formed, large, double flowers of crisp, glistening rose-pink with silvery suffusion at the base of the petals, sweetly scented. At the International Rose Test Garden, at Portland, Oregon, this variety was awarded the Silver Medal of the American Rose Society, the Gold Medal of the city of Portland, for the best bush Rose shown and the Silver Trophy of the Portland Chamber of Commerce for the best Rose produced in 1923 on the Pacific Coast. $1.50 each

Independence Day. One of the most beautifully colored Roses of its type, a rich orange apricot suffused with sunflower-yellow. Buds long, very freely produced and delightfully scented. $1.50 each.

Josephine Thomas. The eminent Rosarian, Captain George C. Thomas, selected this promising variety from a number of Howard & Smith's seedlings to name after his daughter. It is a variety of strong, vigorous habit and produces its flowers on fine long stems. These are of a light orange salmon at the center, the outer petals gradually shading to a cream-flesh, does not fade or discolor and always carries a high pointed center of smaller petals. This Rose should become universally popular for garden decoration with good cutting value. $2.50 each.

James Walley. Nicely shaped buds. Apricot shaded salmon, of good free habit. Sweetly scented. $1.50 each.



Hybrid-Tea Rose, Padre

Hybrid-Tea Rose, President Cheriioux

La Champagne. A meritorious and distinct variety of strong, robust habit, with large, long buds of beautiful shape, which develop into good full blooms, color, bright chamois, shading to yellow with apricot at centre and peach-blossom reflex and yellow base. $1.50 each.

Louise Criner. Purest snow-white, with creamy centre, long shapely buds on good long stems. Open flowers full double. $1.50 each.

Lulu. A dainty and distinct Rose, with exceptionally long buds which in outline, but not in size, remind one of the miniature or Fairy Rose Mme. Cecil Brunner, while in color it is similar to Mme. Edouard Herriot, orange red shaded with salmon-pink. Beautiful in bud form. $1.00 each.

Mabel Morse. Not as large a flower as Souv. de Claudius Pernet but a most beautifully shaped long bud which develops into a handsome good sized flower of the richest golden-yellow. The raiser considers it the best yellow Rose yet produced for all purposes. It is a strong vigorous grower, very free flowering with rich glossy foliage. Awarded a Gold Medal by the National Rose Society of England. $2.00 each.

Mme. Poincare. Buds long, of perfect form on good stems, flowers full, of cupped form, bright apricot, shaded yellow at centre, outer petals salmon shaded pink, a very vigorous grower and free flowering. $1.50 each.

Margaret Horton. Long pointed buds, large full flowers, color deep orange-yellow, vigorous and free, sweetly scented. A fine bedding Rose. $1.50 each.

Mrs. Charles Lamplough. A most refined and pleasing soft tone of light lemon, flowers of wonderful size, depth and substance; very sweet scented. A vigorous grower, producing its splendid flowers throughout the season. $1.50 each.

Mrs. C. W. Dunbar Buller. Warm deep rosy-carmine, large full well formed flowers, freely and continuously produced. $1.50 each.

Mrs. J. C. Ainsworth. A beautiful "sport" from Mrs. Charles Russell, of which it is a counterpart in strong vigorous habit of growth, large, well-shaped buds and fine, full double, delightfully scented flowers, but in color it is entirely distinct from its parent, the buds on first opening are of a beautiful peach-blossom pink, shading to a delicate mauve-tinted white at the edges, the flowers as they develop change to a lovely crimson-pink at the centre. $1.50 each.

Newer Hybrid-Tea Roses

Mrs. Henry Morse. Flower bright rose, deeply impregnated and washed vermilion, with clear vermilion veining on petals which are really wonderful for depth, size and substance, perfect in shape. $1.50 each.

Mrs. Beckwith. Of splendid habit, with long shapely buds, medium size, full, flowers of a buttercup-yellow, shading lighter at the edges. $1.50 each.

Mrs. H. R. Darlington. A beautiful creamy white with very large, long buds of faultless form developing into large full flowers of good shape. The plant is a strong vigorous grower of upright, branching habit. The best white garden Rose yet introduced. $1.50 each.

Mrs. H. S. Prentiss Nichols. One of the strongest growing hybrid-tea Roses we know. Producing its large double, well-formed flowers very freely, the foliage is dark green and leathery, in color a brilliant deep pink. A very good bedding variety. $1.00 each.

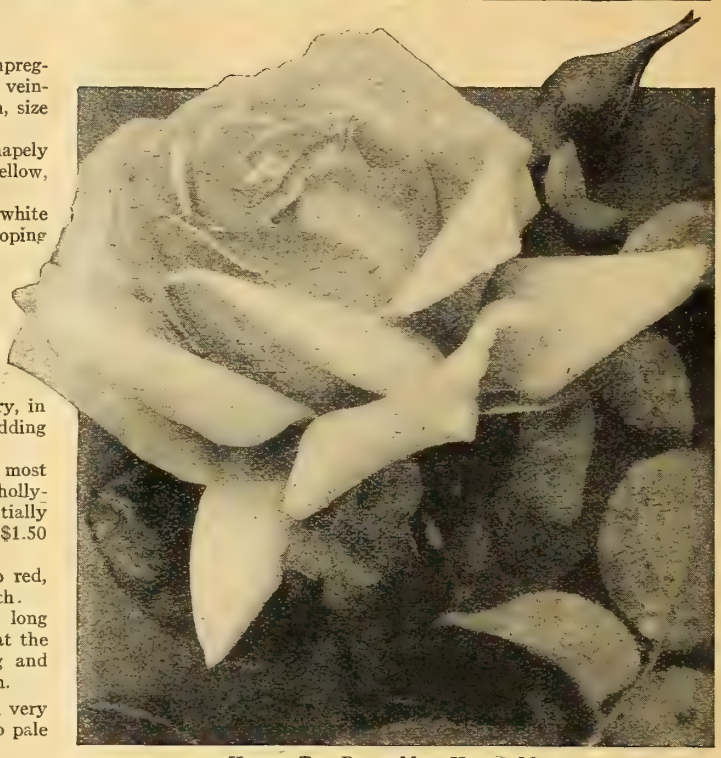
Mrs. Redford. Bright apricot-orange one of the most lovely of this tone of color, an upright grower with holly-like mildew-proof foliage. The flowers are substantially built, perfect in form, very free blooming Rose. $1.50 each.

Nederland. Large fine formed flowers of a deep red, borne on stiff stems, very free flowering. $1.50 each.

Padre. Most attractive and novel in coloring with long petals of a coppery scarlet flushed with yellow at the base. Produced on long shoots. Growth strong and upright and exceedingly free-flowering. $1.50 each.

Pax Labor. A strong, hardy vigorous grower, with very large and full light golden-yellow flowers, passing to pale sulphur-yellow as they fully develop. $1.00 each.

President Cherioux. One of the most beautiful of this season's introductions, a lovely shade of prawn-red and salmon-pink shaded with yellow, large, full, splendidly formed, globular flowers. Very free-flowering. Awarded Gold Medal at Bagatelle Gardens, Paris 1923. $1.50 each.



Hybrid-Tea Rose, Mrs. Henry Morse

Reims. Large flowers of very regular and perfect form, petals round, very large, imbricated like a Camellia. Color flesh white, yellow at base, center bright nankin shaded orange-apricot, vigorous habit and very free flowering. $2.50 each.

Rev. F. Page Roberts. Flowers of a rich "Marechal Niel" yellow, occasionally veined with buff markings in the bud. Large full and well formed flowers and of sweet fruity scent. A strong vigorous grower. A Rose of great merit. $2.50 each.

Simone de Chevigne. Offered for the first time this season. A large attractive flower. Color cream shaded yellow and carmine at the center. $2.50 each.

Souvenir de Claudius Pernet. No other Rose ever introduced has attracted so much attention at the various exhibitions as this striking sunflower-yellow. It is a strong vigorous grower with beautiful rich green foliage, long pointed buds of exquisite shape which develop into large full flowers of striking beauty. $2.00 each.

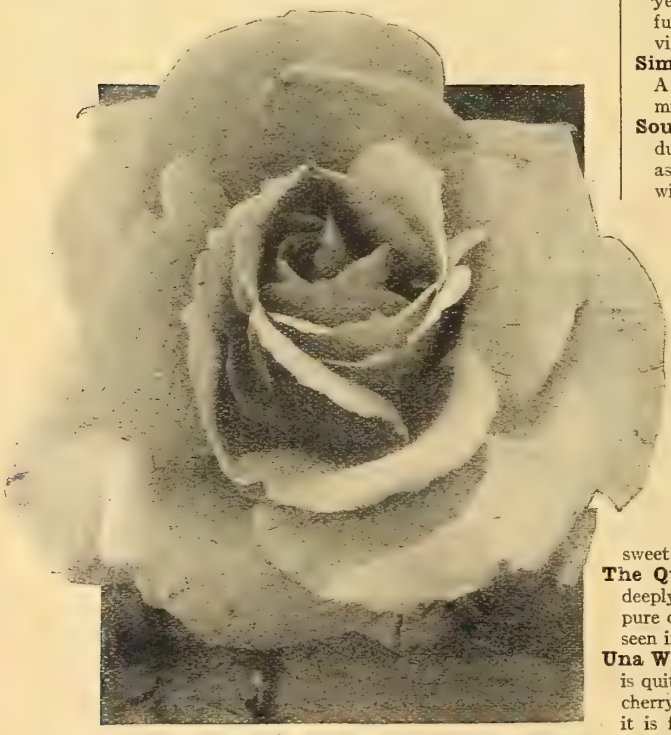
Souvenir de George Beckwith. A strong vigorous grower with large full globular flowers; color shrimp-pink tinted chrome-yellow. $1.50 each.

Souvenir de Georges Pernet. Oriental-red, shading to cochineal-carmine at the margin of the petals, the whole suffused with a golden sheen. From our own experience as well as from reports received from all parts of the country this variety is proving to be one of the best of Mr. Pernet's introductions. $1.50 each.

Souvenir de H. A. Verschuren. This new variety is a strong vigorous grower. The centre, a beautiful apricot-yellow which shades to saffron-yellow at the edges. The buds are long, of ideal shape for cutting, opening out into full double flowers of good form, and of an intensely sweet tea scent, not found in many other Roses. $1.50 each.

The Queen Alexandra. A brilliant flower of intense vermilion, deeply shaded old gold on reverse of petals, which spring from a pure orange base, one of the most remarkable color combinations seen in Roses. $1.50 each.

Una Wallace. This Rose has created quite a sensation. The color is quite distinct from any other Rose. A beautiful soft, even toned cherry-rose without shading. In depth, formation and substance it is faultless, every bloom coming perfect and quite full. It is one of the freest growers. $1.00 each.



Hybrid-Tea Rose, Souv. de Georges Pernet

SPECIAL OFFER. Collection of one of each of the 48 Newer Hybrid-Tea Roses offered on pages 48, 49 and 50. A really wonderful collection for $75.00.

General List of Hybrid-Tea Roses

Under this heading we offer on this and the pages following the **World's best Hybrid-Tea varieties,** all of them sorts which we have thoroughly tested and which we fully recommend to the large and small planter and which, together with the newer sorts offered on pages 48 to 50, forms not the longest list, but what is undoubtedly the **finest collection of Hybrid-Tea Roses** ever offered to the Rose loving American public.

Admiral Ward. A splendid crimson-red, shaded fiery red; large globular flowers.

Amalie de Greiff. A desirable bedding variety, large, well-formed double flowers, of a delicate satiny rose tinted white.

Antoine Rivoire. An ideal bedding Rose of large size, exquisite form and coloring, soft peach flesh with deeper shadings.

Arthur R. Goodwin. A beautiful rich-colored coppery-orange; as the flower matures it opens to a soft salmon pink; a good, full flower, very free and distinct.

Betty. Produces blooms of marvellous beauty, particularly so in the autumn. Color glowing coppery-rose, suffused with a golden sheen.

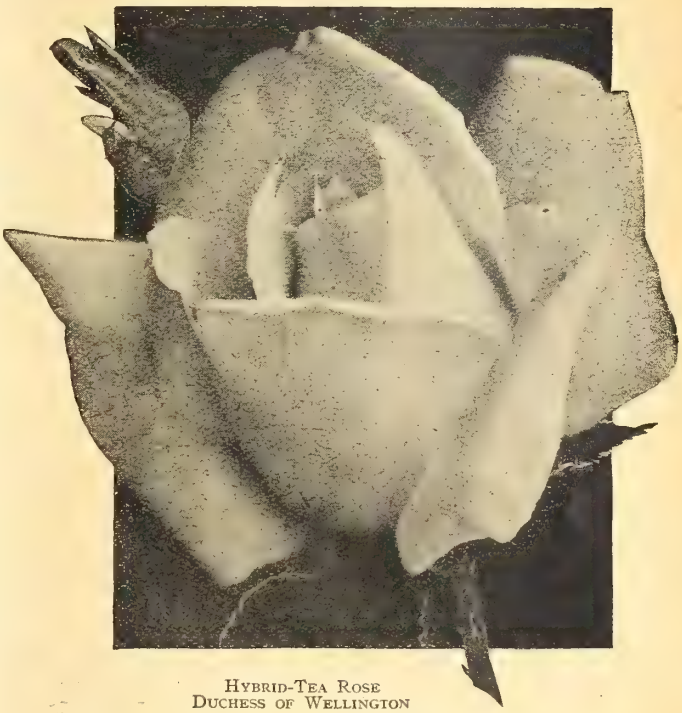
Caroline Testout. One of the most popular and valuable bedding varieties; large, full, globular flowers of bright satiny-rose, with brighter centre, very free and fragrant. The Rose that made Portland, Oregon, famous as the Rose City.

Columbia. Of strong, vigorous habit and exceptionally free-blooming. The flowers are perfect in form. Color a most pleasing shade of rose-pink and delightfully fragrant.

Constance. A free-flowering variety, producing beautiful long orange-yellow buds of perfect form, more or less streaked with crimson; as they develop they open to a full globular flower of golden-yellow.

Duchess of Wellington. The most popular yellow garden Rose. Intense saffron-yellow stained with deep crimson, changing to a deep coppery saffron-yellow as the flowers develop. The flowers are fairly full, with large petals, great substance, delightfully fragrant and very free-flowering.

Edgar M. Burnett. Very large, full flowers of splendid form, with large flesh-colored petals tinted rose, a vigorous grower and one of the sweetest scented Roses in existence.



Hybrid-Tea Rose
Duchess of Wellington

Hybrid-Tea Rose, Constance

Edith Part. A Rose with a novel and entirely distinct blend of color, which is a rich red with a suffusion of deep salmon and coppery-yellow, very sweetly scented.

Eldorado (Land of Gold). Of free flowering habit and fragrance, in color it is of the golden yellow that is peculiar to the climbing Rose Marechal Neil.

Francis Scott Key. Large double flowers of rich crimson-red, a strong sturdy grower and free bloomer, particularly good in fall.

Florence Pemberton. An excellent bedding Rose. In color it is a creamy white suffused with pink, a fine bold flower with high pointed centre and great depth of petal.

General MacArthur. A well-known favorite, and one of the best all-around bedding Roses; its flowers are of good form, of a warm, rich crimson scarlet, and delightfully scented.

Golden Emblem. A beautiful clear, yellow occasionally flaked with crimson on the outer petals, buds and flowers of good form on strong stems with glossy green foliage.

Gorgeous. Flowers large, full and exquisitely formed, of an amber yellow, veined with reddish-copper, of strong, vigorous habit.

Grange Colomb. An exceptionally free-flowering, vigorous grower. Color soft ivory-white, with salmon-yellow fawn centre; as the flowers mature, they gradually pass to pure white; a splendid bedder.

Gruss an Teplitz. This is a Rose for everybody, succeeding under the most ordinary conditions. In color it is of the richest scarlet, shading to a velvety crimson; very fragrant, and in bloom all the time.

PRICE—Any of the above in strong two-year old dormant plants $1.00 each; $11.00 per doz.; $90.00 per 100.

HYBRID-TEA ROSE HADLEY

Harry Kirk. Of free-branching habit, flowering continuously; the blooms are large, of great substance; color sulphur yellow, passing to a lighter shade at the edges of the petals.

Hadley. Large, full, perfect flowers of an intense, rich, dazzling, crimson-scarlet shading to velvety crimson and deliciously fragrant. One of the best red Roses.

Hoosier Beauty. Intense rich, dazzling crimson-scarlet, well shaped long buds and good sized full flowers deliciously scented.

H. V. Machin. A gorgeous flower of large size; in color an intensely black-grained scarlet-crimson, carried on rigid, sturdy stems with ideal foliage. A vigorous, strong growing Rose for the garden.

Irish Fireflame. A glorious single-flowering variety, bearing its flowers in clusters of five or more; splendid for cutting in sprays in bud form. These buds are wonderfully rich in coloring, a rich deep orange, splashed with crimson, opening to a large single flower of a satiny old-gold, shaded with ochre.

Jonkheer J. L. Mock. One of the best bedding varieties. The flowers, produced with the greatest freedom are of large size, of a deep imperial pink, the outside of the petals silvery-rose.

Joseph Hill. A perfect gem and remarkably free-flowering; in color a lovely shade of salmon-pink; the perfect flowers are large, full and double.

Kaiserin Augusta Victoria. In color a soft pearly-white, tinted with just enough lemon in the centre to relieve the white, remarkably fragrant, beautifully formed flowers on long graceful stems; a strong, free, healthy grower.

Killarney. One of the most popular of pink garden Roses. The blooms are large, the petals very large and of great substance.

Killarney Brilliant. A "sport" from Killarney far more intense in coloring, a rich glowing shade of rosy-carmine, and in addition it is also larger and more double than its parent.

Lady Alice Stanley. A gem that is absolutely perfect in every way; in color it is a beautiful shade of coral-rose, the inside of the petals shading to flesh-pink with deeper flushes.

Lady Pirrie. Deep copper reddish-salmon; inside of petals apricot-yellow, flushed fawn and copper.

Lady Hillingdon. A wonderful coppery tone of apricot-yellow, beautiful in the bud; very free-flowering.

Lady Ursula. A magnificent Rose of vigorous growth. The flowers produced on every shoot are very large, full and of great substance and perfect form, with high centre, in color a delightful tone of flesh-pink; delicately tea-scented.

General List of Hybrid-Tea Roses

Laurent Carle. Produces its large, deliciously scented, brilliant carmine flowers throughout the entire season. A vigorous grower, and as hardy as a Hybrid Perpetual.

Los Angeles. One of the finest Roses ever introduced. The growth is very vigorous, and produces a continuous succession of long-stemmed flowers of a luminous flame-pink, toned with coral. In richness of fragrance it equals in intensity the finest Marechal Neil. The buds are long and pointed, and expand into a flower of mammoth proportions.

Louise Catherine Breslau. Entirely distinct from all other Roses in color; a superb shrimp-pink shaded coppery-orange and chrome yellow.

Mary, Countess of Ilchester. A warm crimson-carmine, flowers large, very double and delightfully scented.

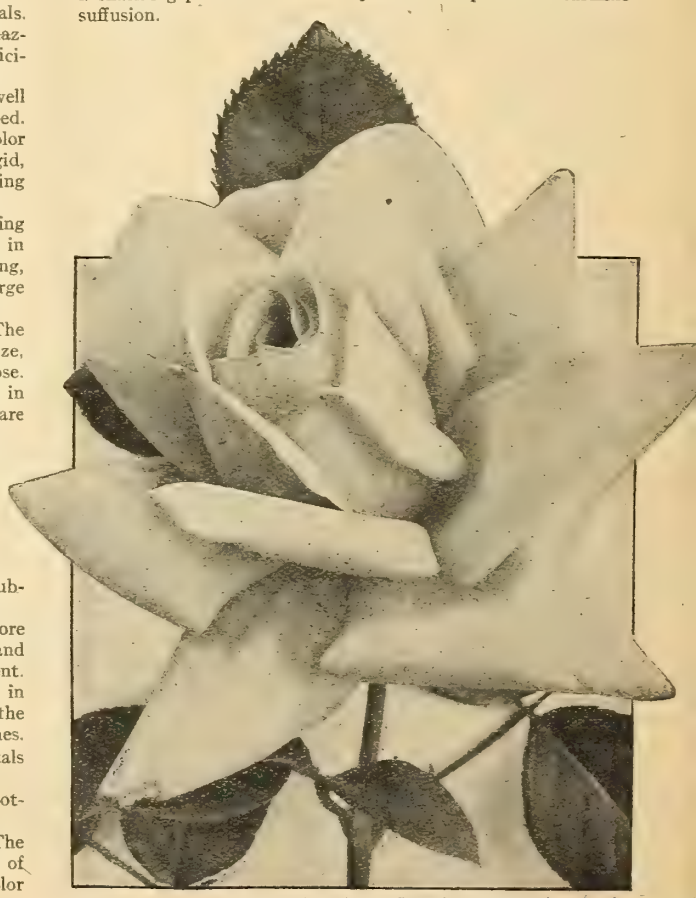
Mme. Edouard Herriot, the Daily Mail Rose. One of the most beautifully colored Roses grown; a superb coral-red, shaded with yellow and bright rosy-scarlet passing to shrimp red.

Mme. Edmond Rostand. One of our favorites; a pleasing soft, delicate flesh shaded with salmon, and reddish orange-yellow centre.

Mme. Jules Bouche. While not a pure white, it being at times slightly tinted with blush, we consider it one of the best white bedding Roses.

Mme. Leon Pain. Entirely distinct in color, a silvery-salmon, with deeper orange-yellow shaded centre, the reverse of petals salmony-pink; very free-flowering.

Mme. Melanie Soupert. For delicacy in coloring it would be difficult to surpass this magnificent semi-double variety, a charming pale tint of salmon-yellow with pink and carmine suffusion.



HYBRID-TEA ROSE, LOS ANGELES

PRICE—Any of the above in strong two-year old dormant plants $1.00 each; $11.00 per doz.; $90.00 per 100.

General List of Hybrid-Tea Roses

Mme. Segond Weber. A vigorous grower, free-flowering, large, perfectly formed, cup-shaped, fragrant flowers of a soft tone of salmon-pink.

Miss Lolita Armour. The coloring of this variety is a combination of tints difficult to describe. The flowers are of large size, full double, of a deep, coral-red with a golden, coppery-red suffusion, a strong, vigorous grower, and very free-flowering.

Mrs. Aaron Ward. A remarkably floriferous variety of strong, vigorous, but compact growth; the flowers are full double, in color a distinct Indian-yellow, shading lighter towards the edges.

Mrs. Arthur E. Coxhead. Claret red shaded vermilion towards the edges, a strong growing, free-flowering delightfully scented Rose.

Mrs. Arthur Robert Waddell. An attractive variety of distinct color, a delicate, soft, rosy-salmon, suffused with a golden sheen; flowers of medium size; a variety that should be in every collection.

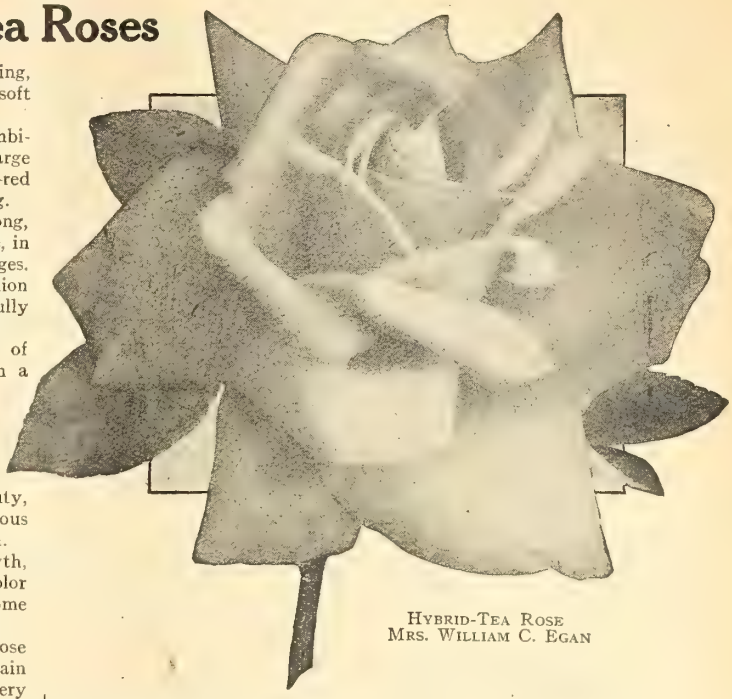
Mrs. Charles Russell. Large, globular, well formed highly perfumed flowers, very double of a rosy-carmine, with rosy-scarlet centre; of strong branching habit.

Mrs. Franklin Dennison. A Rose of surpassing beauty, of porcelain-white veiled primrose-yellow. A strong, vigorous grower, producing its large flowers in the greatest profusion.

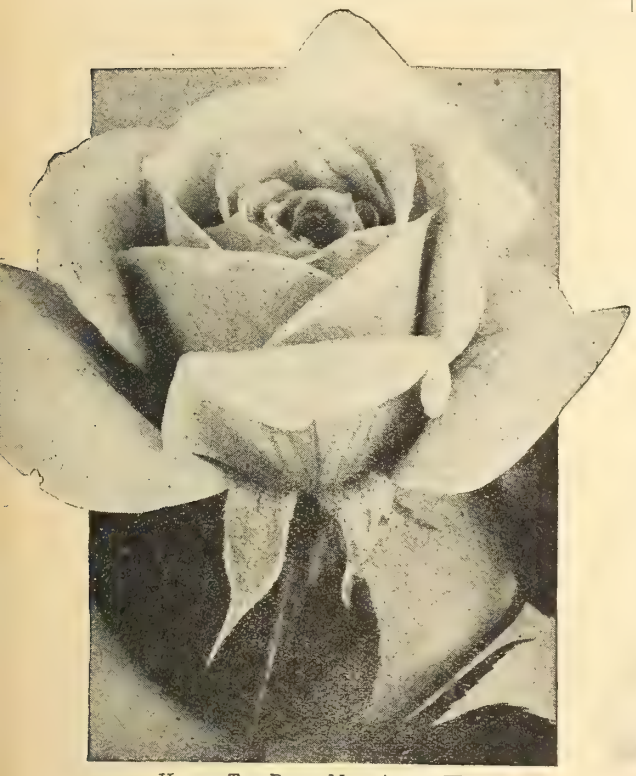
Mrs. S. K. Rindge. Of strong free-branching habit of growth, with dark green mildew-proof foliage, long pointed buds. Color clear rich chrome-yellow, which, as the flowers mature, become suffused with salmon-pink.

Mrs. Wakefield Christie-Miller. As a pink bedding Rose there is none better. The flowers are of large size, remain perfect on the bushes for a long time, and are produced very freely; they are of a bright pink color with lighter shadings, the plant is vigorous and free.

Mrs. William C. Egan. An extremely vigorous strong healthy grower, with long, pointed buds of absolutely perfect form, that develops into flowers of good shape. In color it is a two-tone pink, the reverse of the petals a soft light pink, the interior deep flesh color; the flowers are carried on long, stiff stems, an exceptionally free and continuous bloomer.



Hybrid-Tea Rose
Mrs. William C. Egan



Hybrid-Tea Rose, Mrs. Aaron Ward

Ophelia. A variety which has made a record for itself and that is admired by everyone; its flowers held erect are of perfect form, good size, and of a most pleasing tint of salmon-flesh, shaded with rose, very floriferous.

Pharisaer. Exceptionally free-flowering, producing long buds, which open into large, double flowers of a rosy white, shading to a pretty soft salmon. A fine garden Rose that never disappoints in quality or in quantity.

Prince de Bulgarie. Large full double flowers which are produced abundantly; a good reliable bedder of a silvery flesh color, deepening to the centre with delicate salmon-rose shadings.

Priscilla. Very large flowers, freely produced, a deep pink on first opening, passing to light pink as they mature.

Queen of Fragrance. Flowers large, double and freely produced. The color is a beautiful shell-pink, tipped with silver. An outstanding quality of this beautiful Rose is its powerful and delicious fragrance.

Radiance. An ideal bedding Rose of American origin that continues to produce in the most unfavorable hot summer weather when frequently many other varieties fail; in color a brilliant carmine-pink, shaded with salmon-pink; truly a Rose for every garden.

Red Radiance. A counterpart of Radiance from which it is a "sport," possessing all the good traits of that valuable variety but differing in color which is a bright cerise-red.

Rose Marie. One of the best bedding Roses grown, remarkably free-flowering, producing large, long, ideal buds, which develop into full flowers of beautiful form, of a most pleasing clear rose-pink.

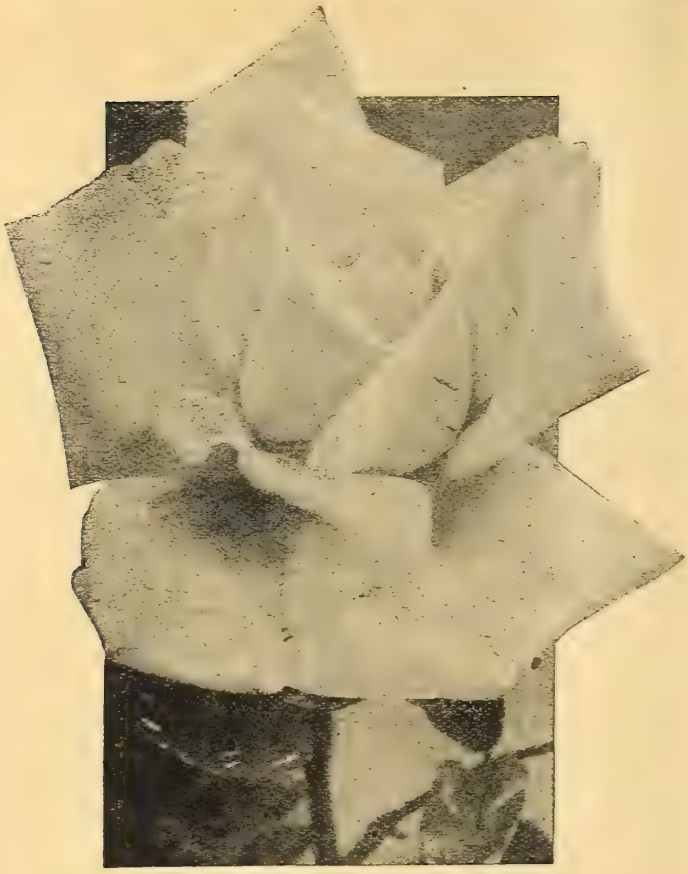
William F. Dreer. A beautiful Rose of the same parentage as Los Angeles, and which, for delicacy of coloring, is not comparable to any other variety. The flowers, which are similar in shape to Los Angeles, and like that variety, beautiful in all stages are at their best in the half expanded flower. These, in expanding, are of a soft, silvery shell-pink, at certain stages of development, a golden suffusion illuminates the entire flower.

Willowmere. This splendid Rose is of coral-red color, suffused with carmine in the bud state, and opens to a large, full, handsome flower of a rich shrimp-pink, shaded yellow in the centre and flushed carmine-pink towards the edges of the petals.

SPECIAL OFFER

Collection of one strong two-year old dormant plant each of the 62 Hybrid-Tea Roses offered on pages 51, 52 and 53 for $50.00.

PRICE—Any of the above in strong two-year old dormant plants $1.00 each; $11.00 per doz.; $90.00 per 100.



HYBRID-PERPETUAL ROSE, FRAU KARL DRUSCHKI

SELECT HARDY HYBRID-PERPETUAL ROSES

The varieties listed below are unquestionably the best that can be selected in the Hybrid-Perpetual class which, before the development of the Hybrid Teas, was the most popular type for garden planting, and even now they dare not be overlooked, but should be used extensively in conjunction with the other sorts, and especially so in localities where the hardiness of the Hybrid-Tea varieties has not been established.

American Beauty. Soft carmine.

Anna de Diesbach. Bright carmine-rose, a beautiful rose of large size.

Baroness Rothschild. Pale satiny-rose, very large.

Captain Christy. Delicate flesh, tinted white, large full flower of good form.

Captain Hayward. Brilliant carmine; large, very sweet.

Clio. Satiny flesh, with deeper centre; large globular flowers.

Frau Karl Druschki. This is the ideal hardy white Rose.

General Jacqueminot. Brilliant scarlet crimson; an old favorite.

George Arends (*Pink Frau Karl Druschki*). A beautiful pink variety.

Gloire de Chedane Guinoisseau. Very large, full globular flowers of brilliant vermilion-red with velvety shadings.

Hugh Dickson. Brilliant crimson shaded scarlet.

J. B. Clark. Intense scarlet with crimson shadings; of immense size.

Mrs. John Laing. Soft pink of splendid form, exceedingly fragrant and very free flowering.

Mrs. R. G. Sharman Crawford. Deep rosy-pink, outer petals shaded pale flesh; very free.

Magna Charta. Bright pink, suffused with carmine.

Paul Neyron. Deep rose; of immense size.

Prince Camille de Rohan. Deep velvety crimson-maroon.

Ulrich Brunner. A bright cherry red.

Price. Any of the above, in strong two-year-old dormant plants, $1.00 each; $11.00 per doz.; $90.00 per 100.

Special offer. One each of the above 18 varieties, a splendid collection of these absolutely hardy Roses for $16.00.

BABY RAMBLER ROSES

A type of Roses which is very popular for bedding purposes. They form shapely, compact bushy specimens about 18 inches high producing in great profusion from early in the season until severe frost immense trusses of small flowers.

Baby Dorothy. Masses of pink flowers, identical in color with the popular climbing Dorothy Perkins. A gem.

Bloomfield Abundance. A Cecile Brunner of giant size, it forms bushy plants 3 to 4 ft. high, producing large sprays of pretty double flowers of a pleasing salmon-pink.

Cecile Brunner (*The Fairy, or Sweetheart Rose*). A Polyantha variety with dainty double little flowers of perfect form produced in many flowered graceful sprays; color a soft rosy-pink on a rich creamy-white ground.

Chatillon Rose. A splendid new variety with gracefully formed semi-double flowers in sprays of 15 to 50 or more flowers each. Color silvery crimson-rose gradually passing to a white centre; one of the most distinctive and desirable varieties.

Greta Kluis. A pretty shade of deep carmine-pink, passing to carmine-red; very free.

Ideal. The darkest colored of all the Baby Roses, an intense rich lustrous garnet, the flowers are not large but are produced in very large trusses and are very effective.

Lafayette. An entirely new break in the Baby Rambler type with brilliant cherry-crimson flowers as large as Paul's Scarlet Climber; produced in immense branched trusses, free and continuous blooming.

Louise Walter (*Baby Tausendschoen*). Identical in color with the popular climbing Tausendschoen, a soft tender tone of pink; flowers 1½ to 2 inches in diameter, produced throughout the season in trusses of 10 to 20 flowers each.

Mme. Norbert Levavasseur (*Crimson Baby Rambler*). Similar in color to the climbing Crimson Rambler. One of the most popular.

Orleans. One of the best, flowers of comparatively large size of brilliant geranium-red, becoming suffused with rose as the flowers mature, and large white centre; a very pretty color combination.

Rudolph Kluis. Rich glowing vermilion. A strong grower and very prolific.

Yvonne Rabier. A fine white variety with full double flower.

Price. Strong two-year-old dormant plants, 75 cts. each; $7.50 per doz.; $60.00 per 100. One each of the 12 varieties for $7.50.

NOTE.—All Bulbs, Roots and Plants are forwarded by Express purchaser paying charges. If wanted by Parcel Post add 10 per cent. to value of order to points east of the Mississippi River, and 20 per cent. to points west of the Mississippi River.

NEW RAMBLER AND CLIMBING ROSES

Albertine. A remarkably free-flowering rambler with nicely shaped buds expanding to moderately double flowers of splendid form, nearly four inches in diameter; of a pleasing cameo-pink with silvery suffusion. sweetly scented; foliage rich deep glossy green. $1.00 each.

Bonnie Prince. This new, pure white climber, which was raised by Mr. Thomas Cook, a well-known amateur rosarian of Boston, Mass., and presented by him to the Portland Rose Society, is a strong, vigorous Rambler, free-flowering, pure snow-white, similar in form to Paul's Scarlet Climber. This will no doubt supersede all other hardy white climbing Roses. $1.00 each.

Emily Gray. In this we have a real yellow climbing Rose as hardy as Dr. Van Fleet. The buds are long and pointed, of splendid shape; in color a beautiful light orange-yellow, changing to pale orange as they expand; they are borne on stiff stems of sufficient length for cutting; these stems are of a crimson-red color which together with the unusually dark green, glossy, holly-like foliage, adds a charm to the flowers and makes the plant, even when out of bloom, a most ornamental subject. $1.00 each.

Jacotte. Color shrimp-pink or light salmon-orange shaded golden yellow at base; flowers fully 2½ inches in diameter, delightfully scented; rich dark green glossy disease-resisting foliage. $1.00 each.

Mary Wallace. Named by the Portland Rose Society in honor of the daughter of Secretary of Agriculture Wallace, originated at the Maryland Station of the Department of Agriculture by the late lamented Dr. W. Van Fleet, one of the world's greatest Rosarians, and is the first of a series of what has been called "dooryard" Roses, that is expected to be of great usefulness and adaptability and to the production of which Dr. Van Fleet was giving his best endeavors at the time of his death.

The Department describes it as a pillar Rose, making a fine, strong, self-supporting plant 6 to 8 feet high, with large glossy foliage, blooming with great freedom in spring and bearing a considerable number of fine buds in summer and fall. Flowers very large, generally exceeding 4 inches across; well-formed, semi-double, of a bright clear rose-pink with salmon base to the petals. $1.50 each.

Climbing American Beauty Rose

Papa Gouchault. A French introduction that comes to us highly recommended as a pure crimson that holds its color under all weather conditions without fading and with mildew-resistant foliage, the flowers are produced in large trusses of 15 to 20 flowers each. $1.00 each.

The Beacon. A distinct and effective novelty, bright fiery-red with white eye in the way of American Pillar, single and semi-double, produced in large clusters, handsome foliage. $1.00 each.

Special Offer. One each of the above 7 Grand New Climbing Roses for $6.00.

Hardy Climbing and Rambler Roses

American Pillar. Large, attractive, single brilliant pink with clear white eye and bunch of yellow stamens.

Aviateur Bleriot. Beautiful yellow saffron buds, expanding to creamy white flowers.

Bess Lovett. On the style of the Climbing American Beauty, but with brighter colored flowers which are very fragrant.

Christine Wright. Large double wild rose pink flowers.

Climbing American Beauty. A strong vigorous grower with good sized rosy-crimson flowers.

Crimson Rambler. The well-known crimson.

Dorothy Perkins. Well known popular shell-pink.

Dr. Robert Huey. Similar in habit of growth and form of flower to Paul's Scarlet Climber, but of an intense dark crimson color, and when fully expanded shows its numerous golden stamens, making a beautiful color combination.

Dr. W. Van Fleet. Dainty soft flesh-pink, buds of exquisite shape.

Excelsa. Intense rich deep crimson.

Hiawatha. A beautiful single flower of a brilliant ruby-carmine with white eye.

Paul's Scarlet Climber. No other Rose, in any class, can compare with this for brilliancy of color which is maintained until the petals fall. The flowers, a vivid scarlet, are of good size, semi-double, very freely produced in clusters of from 3 to 20 flowers each on much branched canes, the plants being literally covered from top to bottom with bloom.

Rosarie. Of the same form as Tausendschon, but of a more even tone of cerise-pink.

Silver Moon. Large single flowers over four inches in diameter of pure white.

Tausendschon. Delicate rose-pink on first opening, changing to carmine; one of the most beautiful.

White Dorothy. Among Rambler Roses none has justly gained greater popularity than the beautiful pink Dorothy Perkins. The White Dorothy is a duplicate except in color.

Price. Any of the above in strong two-year old dormant plants, 75 cts. each; $7.50 per doz.; $60.00 per 100. Collection of one each of the 16 varieties for $10.00.

NOTE.—All Bulbs, Roots and Plants are forwarded by Express, purchaser paying charges. If wanted by Parcel Post add 10 per cent. to value of order to points east of the Mississippi River, and 20 per cent. to points west of the Mississippi River.

New Hybrid Rugosa Rose F. J. Grootendorst

This is a new type of Rose which might properly be called a Rugosa Baby Rambler, it being a cross between Rugosa and the crimson Baby Rambler. Imagine a shrub-like Rugosa Rose covered with trusses of crimson Baby Rambler Roses and you will have a fair conception of this new hybrid variety. It is not a Rose that you want to plant in with your bed of Hybrid-Tea or Hybrid Perpetual Roses, but is valuable to plant as an isolated specimen or in a mass in a bed in an exposed position or among shrubs in the shrubbery border or use it for an everblooming hedge for which purpose it is admirably adapted. It is absolutely hardy and continues in bloom until late in the fall.

Strong two-year-old plants, $1.00 each; $75.00 per 100.

Ramanas or Rugosa Roses

Rugosa. Single rosy-carmine.
Rugosa Alba. Large single white.
Blanc Double de Coubert. Double pure white.
Conrad Ferdinand Meyer. Clear, silvery rose.
Hansa. Attractive double reddish-violet.
Nova Zembla. Double white, with a pleasing flush of pink. Strong two-year-old dormant plants, 75 cts. each; $60.00 per 100.

Memorial or Evergreen Roses

Evergreen Gem. Flowers open buff, changing to creamy-white, very double, dense bronzy green foliage.
Gardenia. Double creamy-white.
Wichuraiana. The popular single white Memorial Rose.
Either of the above, 75 cts. each; $60.00 per 100.

Lord Penzance's Hybrid Sweetbrier Roses

These lovely hybrids are crosses between the common Sweet Brier and various other Roses, and like their parent, the foliage is deliciously scented. The flowers are of the most beautiful tints, and produced in great profusion, and the plants are perfectly hardy, and possess a robust vigor which is quite astonishing.

Anne of Geirstein. Dark crimson, of graceful habit.

Lady Penzance. Beautiful soft tint of copper with metallic lustre, the base of each petal is yellow.

Lord Penzance. Soft shade of fawn or ecru, passing to a lovely lemon-yellow in the centre, sometimes toned with a most delicate pink; a good grower and abundant bloomer, very sweet-scented.

Common Sweet Brier. This is the true English Sweet Brier or Eglantine, the single pink flowers are quite artistic, but it is valued most on account of the refreshing fragrance of its foliage. $1.00 each.

Price. Strong two-year-old plants, except where noted, $1.50 each.

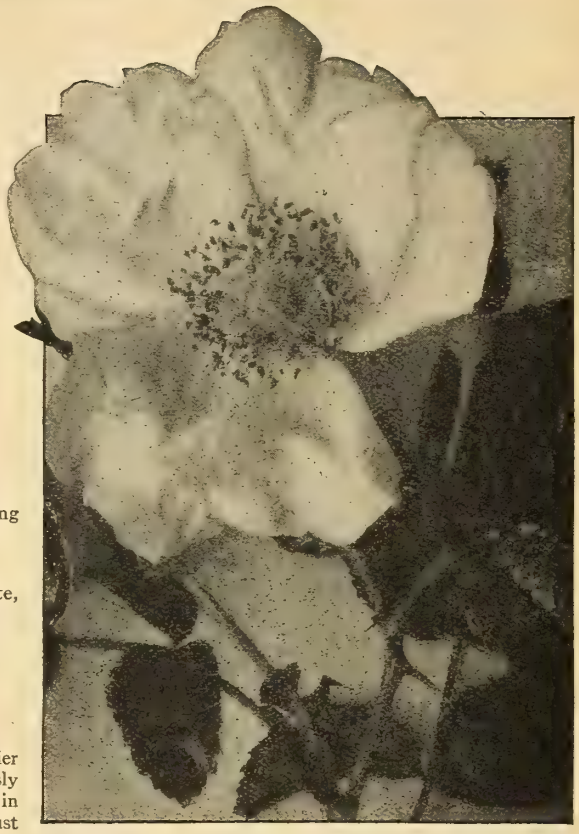
Austrian Brier Roses

Austrian Copper. Bright coppery-red, reverse of petals golden yellow.
Beaute de Lyon. Forms a large, globular flower of splendid shape, of a coral-red color shaded with yellow.
Harrison's Yellow. Fine double golden-yellow flowers.
Juliet. Outside of petals old gold, interior rich rosy-red changing to deep rose as the flowers expand; of delicious fragrance.
Persian Yellow. Medium sized deep yellow double flowers very hardy; to flower freely should receive little or no pruning.
Price. Strong two-year-old plants, $1.00 each.

Moss Roses

The beauty of the Moss Rose consists in the delicate mossy covering which surrounds the buds, and gives the opening flowers a unique appearance.

Blanche Moreau. Large pure white.
Crested Moss. Rose color, beautifully crested.
Henry Martin. Fine crimson, very vigorous.
Princess Adelaide. Bright silvery rose, large.
Salet. Large full double, light rose.
Extra strong 2-year-old dormant plants, 75 cts. each. Set of 5 sorts, $3.50.



TRAILING ROSE, MAX GRAF

Trailing Rose, Max Graf

Presumed to be a cross between Rosa Rugosa and Setigera, with large attractive single bright pink flowers not unlike the pink form of Rugosa, but with the petals more crimped which adds to its attractiveness. It makes an excellent climber or pillar rose, but it appeals to us more particularly as a ground cover, for which purpose it is superior to any of the Wichuraiana varieties. The foliage resembling Rosa Rugosa, is retained very late in the season and is practically immune to mildew, black spot and insects, and is perfectly hardy. For planting on a steep bank or for trailing over a stone wall it has no equal.

Strong two-year-old plants, $1.00 each; $75.00 per 100.

Rosa Hugonis

This species, recently introduced from China, is unlike any other Rose. It is of shrub-like habit of growth and naturally forms symmetrical bushes about 6 feet high, and the same in diameter, and while not suited to plant in the Rose border, it is an invaluable subject when planted in connection with other shrubs or as single specimens in the garden.

Its delicate yellow single flowers are produced on long arching sprays early in May, every branch of the previous season's growth becomes lined on both sides to the very tips with these attractive flowers, and after it has finished flowering it remains an attractive decorative bush for the balance of the season; perfectly hardy. Strong two-year-old plants, $1.50 each.

Climbing Hybrid-Tea Rose

Climbing Lady Ashtown. The best of all the climbing Hybrid-Tea varieties. A plant in the most exposed part of our Nursery, with very little protection, has withstood the past ten winters, producing not only an immense crop of its very large flowers in June, but continuing to bloom almost without intermission until the end of the season. It is beautiful in bud as well as in the fully expanded flower, color soft carmine-pink shading to golden yellow at the base. $1.00 each.

DREER'S CHOICE HARDY SHRUBS

NOTE—We usually begin digging Shrubs about the middle of October, and planting may be continued successfully from then until the ground is frozen. Shrubs can only be sent by Freight or Express, at purchaser's expense. They are too heavy and large to be sent by mail. No charge for boxes, packing or delivery to express, freight or steamship lines in Philadelphia.

SHRUBS are as much a part of the well balanced garden as the lawn or flower borders. Many of them are as decorative as any ornamental foliage plant, while others are highly useful as cut flowers, and a well-arranged planting presents an attractive appearance throughout the entire year.

The late autumn is the ideal time to plant Shrubs. The plants can usually be dug any time after the middle of October, and set out from then until the ground is frozen, which rarely happens before December in this latitude. When planted in fall they get the benefit of the early spring months in which to make roots and become established before hot weather sets in.

Althea (*Rose of Sharon*). The Altheas are among the most valuable of our tall, hardy Shrubs on account of their late season of blooming, which is from August to October, a period when but few Shrubs are in flower. They are also extensively used as hedge plants, for which they are admirably adapted. We offer the following choice sorts:

— **Alba plena.** Double white, crimson centre.

— **Duchesse de Brabant.** Double dark red.

— **Foliis Variegatis.** Leaves variegated green and white.

— **Jeanne d'Arc.** Double, pure white.

— **Lady Stanley.** Double blush white, with crimson centre.

— **Totus Albus.** Single pure white.

60 cts. each. Set of 6 varieties, $3.00.

William R. Smith. A splendid giant-flowering variety, naturally forming symmetrical bushy specimens, while the glistening pure white flowers are of giant size, fully 4 inches in diameter under ordinary cultivation, open out flat or salver-shaped quite different from the older types which only partially expand; these are produced in great profusion from early in July until late in September, and are very conspicuous at a period when comparatively few Shrubs are in bloom. 75 cts. each.

CALLICARPA PURPUREA

Aralia Pentaphylla. A very distinct ornamental Shrub with graceful arching branches and bright green foliage. 60 cts. each.

— **Spinosa** (*Hercules Club, Angelica Tree or Devil's Walkingstick*). A singular native tree-like Shrub, growing from 10 to 15 feet high, with very prickly stems, pinnate leaves and immense panicles of white flowers in August, followed by black fruit, which make it attractive until late in fall, an odd tropical-looking plant. Strong plants, $1.00 each.

Berberis Thunbergi (*Japanese Barberry*). A beautiful variety with small foliage, assuming the most varied tints of coloring in the autumn, and attractive scarlet berries which remain on the plant the greater part of the winter; very desirable for grouping, particularly around the base of a porch or veranda to hide the foundation; succeeds in sun or shade, and is the best hedge plant we know. 40 cts. each; $3.50 per doz. Plants for hedges offered on page 60.

Buddleia Variabilis Veitchiana (*Butterfly Shrub or Summer Lilac*). One of the most desirable summer flowering Shrubs, beginning to bloom in July, it continues until cut by severe frost. The flowers are of a pleasing shade of violet mauve, and are borne in dense cylindrical spikes, which, under liberal cultivation, are from 12 to 15 inches in length by 3 inches in diameter; it succeeds everywhere and flowers freely the first season planted, and is always admired. 30 cts. each.

Callicarpa Purpurea. A splendid berried Shrub for the border or planted in clumps on the lawn; it grows about 3 feet high, its branches gracefully recurving; these are covered in August with tiny pink-tinted flowers, followed in late September by great masses of violet-purple berries, borne in clusters from the axil of every leaf, these remain on the plant until mid-winter. All fall berried plants are useful and attractive, and this is one of the most desirable. Strong plants, 60 cts. each.

Calycanthus Floridus (*Sweet or Strawberry Shrub*). An old favorite with double chocolate-colored strawberry-scented flowers in May. 60 cts. each.

Cercis Canadensis (*Judas Tree or Red Bud*). A showy tall Shrub or small tree. All the branches and twigs are covered with a mass of small rosy-pink flowers early in the spring before the leaves appear. Plants 3 to 4 feet high, $1.00 each.

Clethra alnifolia (*White Alder or Sweet Pepper Bush*). One of the best of our native dwarf Shrubs, bearing spikes of pure white, deliciously fragrant flowers, during July and August. 60 cts. each.

Corchorus or Kerria Japonica Fl. Pl. (*Globe-flower*). A particularly valuable shrub on account of its clean, graceful habit of growth and its free and continuous flowering, producing its attractive double golden-yellow flowers continuously from June to October. 60 cts. each.

Cornus Alba Sibirica (*Siberian Dogwood*). A strong growing variety, crimson colored branches in winter. 60 cts. each.

— — — **Elegantissima.** Foliage beautifully variegated with white. 60 cts. each.

— **Florida** (*White-flowering Dogwood*). An ornamental, spreading, irregularly shaped tree, producing large white flowers in spring and rich crimson foliage in autumn. Plants, 4 to 5 feet high, $1.00 each.

We will supply all Shrubs priced at 60 cts. each for $6.00 per doz.; $40.00 per 100.

Cornus Florida Rubra (*Red-flowering Dogwood*). A rare variety, the flowers of which are rich rosy red. The two varieties make a fine contrast. Plants, 3 to 4 feet high, $1.50 each.

— **Sanguinea** (*Red-twigged Dogwood*). A strong growing bush, with crimson-colored branches; especially attractive in winter. 60 cts. each.

Desmodium Penduliflorum. A Shrub which dies to the ground in winter, but comes up vigorously in spring, throwing up shoots 3 to 4 feet high, which bear during September, when few Shrubs are in bloom, attractive sprays of bright rose-colored pea-shaped flowers. 60 cts. each.

Diervilla Lutea. Loose clusters of small yellow flowers in July. A good shrub for a shady position on account of its fresh, clean foliage. Grows 3 to 4 feet high. 60 cts. each.

Deutzias. Well-known profuse flowering Shrubs, blooming in spring or early summer. Succeed in any sunny position. The dwarf varieties are also desirable for forcing under glass.

— **Candidissima plena.** A fine tall, double white, 60 cts. each.

— **Crenata Magnifica.** A most distinct new variety with exceptionally large corymbs of pure white flowers, produced in wonderful profusion, plant of symmetrical habit, growing from 3 to 4 feet high. 75 cts. each.

— — **rosea plena** (*Double-flowering Deutzia*). Double white, tinged with pink; very desirable tall Shrub. 60 cts. each.

— **Gracilis.** A favorite dwarf bush, covered with spikes of pure white flowers in early summer. 60 cts. each.

— **Lemoinei.** Without doubt one of the very best dwarf hardy Shrubs; flowers very large and produced in coneshaped heads of purest white, which open out very full. 60 cts. each.

— **Pride of Rochester.** A fine, tall growing double white flowering variety. 60 cts. each.

Deutzia Crenata Magnifica

Evonymus Alata (*Corkbark*). A shrub different in character from others, having an individuality of its own. It is particularly ornamental and interesting on account of its curious corky bark. The small flowers of the spring are followed by attractive red berries in the fall. It is also valuable on account of its bright scarlet autumn foliage which makes it very conspicuous in the fall. Strong plants, $1.00 each.

Exochorda Grandiflora (*Pearl Bush*). A medium-sized Shrub, bearing white flowers in slender racemes in early spring; very graceful; useful for cut flowers. 75 cts. each.

Forsythia Fortunei. Strong erect habit; bright golden-yellow flowers in early spring. 60 cts. each.

— **Suspensa** (*Weeping Golden Bell*). A tall Shrub of willowy growth, the branches gracefully arching, covered with golden yellow bells in early spring. 60 cts. each.

— **Viridissima** (*Golden Bell*). Strong erect habit; bright yellow flowers in early spring. 60 cts. each.

Halesia Tetraptera (*Silver Bell or Snowdrop Tree*). One of the most desirable tall Shrubs, with pretty bell-shaped snowdrop-like white flowers in May. $1.00 each.

Hydrangea Arborescens Grandiflora (*Snowball Hydrangea*). This magnificent perfectly hardy American Shrub has snow-white blossoms of largest size. One of its most valuable characteristics is its coming into bloom just after the passing of all the early Spring-blooming Shrubs, flowering from early June until late July, makes it valuable in any garden. Strong flowering plants, 75 cts. each.

— **Paniculata Grandiflora.** Without doubt the best known and most popular summer flowering Shrub in cultivation. The flowers, which are borne in dense pyramidal panicles a foot long, in the greatest profusion, are white when they first open, but gradually change to rose color, and remain in good condition for weeks.

Fine bush plants, 75 cts. each.

Standard or Tree-shaped plants which make beautiful specimens for the lawn or garden, $1.50 each.

Hypericum Patulum Henryi. A new hardy St. John's Wort of shrubby habit, growing from 2½ to 4 feet high, producing masses of large clear yellow flowers during July and August, and retaining its neat foliage until late in the autumn. A most desirable Shrub. 30 cts. each.

Ligustrum Ibota Regelianum. A handsome Japanese Privet, with spreading branches and dark green foliage, contrasting well with the fragrant racemes of white flowers in summer, a splendid Shrub to grow as an isolated specimen or for an informal hedge. 60 cts. each.

— **Ovalifolium Aureum** (*Golden-leaved Privet*). A beautiful golden variegated form and very effective for associating with other dwarf shrubs. 60 cts. each.

— **Ovalifolium** (*California Privet*). See page 60.

Lilacs. See **Syringa**, page 59.

Loniceras (*Bush Honeysuckles*).

— **Grandiflora Rosea.** Rosy-red flowers, striped with white; June. 60 cts. each.

— **Ledebouri.** A vigorous-growing Shrub with red flowers in May. 60 cts. each.

— **Morrowi.** A handsome Japanese variety, with white flowers during May, but especially valuable for its bright red fruit during the summer and autumn months. 60 cts. each.

— **Tatarica** (*Tartarian Honeysuckle*). Pink flowers, contrasting beautifully with the foliage; blooms in June. 60 cts. each.

Philadelphus Conquette. Large, single flowers in clusters of 3 to 5, completely covering the plant. 60 cts. each.

— **Coronarius** (*Garland Mock Orange*). This is the popular tall variety; very sweet and one of the first to flower. 60 cts. each.

— **Coronarius Aureus.** The golden-leaved form of the Garland Mock Orange. 60 cts. each.

— **Grandiflorus.** A large white flowered, robust grower. 60 cts. each.

— **Nivalis.** A splendid free-flowering single white. 60 cts. each.

— **The Banner.** Exceptionally large, showy white flowers. 60 cts. each.

Prunus Japonica fl. pl. (*Double-flowering Almond*). A beautiful dwarf Shrub, producing its showy double flowers early in May before the leaves appear. We can supply both white and pink. Plants, 2 to 3 feet high, $1.00 each.

— **Pissardi** (*Purple-leaved Plum*). A dwarf Shrub, covered with single white flowers in spring; when they first appear the leaves are a lustrous crimson, changing to a rich purple. Plants, 3 to 4 feet high, $1.00 each.

— **Triloba** (*Double-flowering Plum*). An interesting Shrub, of medium height, bearing in early spring semi-double delicate pink flowers over an inch in diameter. Plants, 2 to 3 feet high, $1.00 each.

Pyrus Japonicus (*Japan Quince*). A very showy and popular Shrub, of medium height, which blooms profusely in early spring; flowers dazzling scarlet. Makes an excellent hedge. 60 cts. each

Rhodotypus Kerrioides (*White Kerria*). A very ornamental Japanese Shrub of medium size, which succeeds well in sun or shade, with pretty foliage and large single white flowers the latter part of May. 60 cts. each.

Rhus Typhina Laciniata (*Cut-leaved Staghorn Sumac*). The leaves are beautifully cut like a delicate fern and in fall assume the most brilliant colors, this combined with its showy clusters of crimson fruit makes it a most valuable subject either as a single specimen or for mass planting. 75 cts. each.

Robinia Hispida (*Rose Acacia*). A most desirable Shrub producing large loose racemes of beautiful rose-pink flowers in June. 75 cts. each.

Sambucus Nigra Aurea (*Golden Elder*). Of strong growth, and one of the best yellow foliage Shrubs; the color is remarkably bright, rich and constant, and makes a fine contrast in the shrubbery border. 60 cts. each.

Spiraea Anthony Waterer. A valuable variety; color bright crimson; it is of dwarf, dense growth, never exceeding 30 inches in height; in bloom the entire summer and fall. 60 cts. each.

— **Billardi.** Strong growing, pink-flowered. 60 cts. each.

— — **Alba.** A white flowering form of the preceding variety. 60 cts. each.

— **Douglasi.** Spikes of deep pink flowers during July and August; very desirable; grows 3 to 4 feet high. 60 cts. each.

— **Margaritae.** A free-flowering variety with flat heads of soft pink flowers from June to October; grows 3 to 4 feet high. 60 cts. each.

— **Opulifolia aurea** (*Virginian Guelder Rose*). An interesting variety of medium growth with golden tinted foliage and large white flowers in June. 60 cts. each.

Spiraea Prunifolia (*Bridal Wreath*). A favorite variety and one of the best; it is a beautiful Shrub of medium size with double white flowers in May. 60 cts. each.

— **Reevesi fl. pl.** Of medium growth, with double white flowers in clusters in May. Very fine. 60 cts. each.

— **Thunbergi.** One of the most charming of all low-growing Shrubs, with fine delicate foliage, and a profusion of small white flowers in spring. 60 cts. each.

— **Van Houttei.** The grandest of all the white Spiraeas; it is of compact habit and a beautiful ornament for the lawn at any season, but when in flower it is a complete fountain of white bloom, the foliage hardly showing. 60 cts. each.

Symphoricarpus Racemosus (*Snowberry*). A well-known dwarf Shrub with small pink flowers and large white berries that hang on the plant the greater part of the winter. 60 cts. each.

— **Vulgaris** (*Red Fruited or Indian Current*). Similar to the above, but with bright red fruit. 60 cts. each.

Syringa or Lilac, Common Purple (*Syringa Vulgaris*). The old favorite, and one of the best. 60 cts. each.

— **Common White** (*S. Vulgaris alba*). Flowers white, fragrant, beautiful. 60 cts. each.

— **Charles X.** A strong, rapid growing variety, with large, shining leaves. Trusses rather loose; large, reddish purple. $1.00 each.

— **Japonica.** An elegant Japanese species, eventually forming a good-sized tree, flowers creamy white, produced in great panicles a month later than other sorts. $1.00 each.

— **Josikaea** (*Hungarian Lilac*). A distinct species of stout, erect growth with dark, shining leaves and purple flowers, which are produced late in June. $1.00 each.

— **Michael Buchner.** Very durable lilac shaded blue flowers in large trusses. $1.00 each.

— **Mme. Casimir Perier.** The finest double white Lilac yet introduced. The individual flowers, which resemble miniature Tuberoses, as well as the truss, are of immense size, deliciously scented; fine for cutting. Illustrated on page 60. $1.00 each.

— **President Grevy.** Magnificent panicles of large double purplish-blue flowers. $1.00 each.

RHUS TYPHINA LACINIATA

We will supply all Shrubs, priced at 60 cts. each, for $6.00 per doz.; $40.00 per 100.

Tamarix Africana (*Tamarisk*). Strong, slender, tall-growing, irregular Shrubs, with feathery foliage and small, delicate flowers, borne profusely on gracefully-bending branches. These pink flowers are very attractive during May. 60 cts. each.

— **Hispida Aestivalis.** A distinct variety, with delicate, soft, pink sprays of flowers in July and August, a time when the shrubbery border is comparatively bare of flowers. 60 cts. each.

— **Indica.** Very strong-growing, with feathery plumes of pale pink flowers in late summer and autumn. 60 cts. each.

Viburnum Dilatatum. A gem and one of the most desirable of the Snowballs, of strong upright spreading growth, the white heads of flowers which appear in early summer being followed with bright scarlet fruit which remains on the plant until late in the autumn. 60 cts. each.

— **Opulus** (*High Bush Cranberry*). The white flowers in June are followed in autumn by bright scarlet berries, which are very attractive until very late in winter. 60 cts. each.

— **Opulus Sterilis** (*Snowball or Guelder Rose*). The popular white snowball, filled with large pendant balls of white flowers in May. 60 cts. each.

— **Plicatum** (*Japan Snowball*). One of the choicest hardy Shrubs, with healthy dark foliage; the perfect balls of pure white flowers are borne in great profusion in May. $1.00 each.

Syringa or Lilac, Mme. Casimir Perier

Vitex Agnus Castus (*Chaste Tree*). A graceful Shrub, growing from 5 to 6 feet high, with dense spikes of lilac-colored flowers late in summer. 60 cts. each.

— **Macrophylla.** In general habit similar to *V. Agnus Castus*, but stronger in all its parts, the foliage being larger while the trusses of lavender-blue flowers are fully double the size. It blooms from July to September, and is likely to become as popular as the Butterfly Shrub, to which we consider it far superior. Strong young pot-grown plants, 50 cts. each.

Weigelia Rosea. Soft rosy carmine. 60 cts. each.

— **Rosea Foliis Purpureis** (*New*). This is entirely distinct and will prove a welcome addition to the Shrub border, not on account of its light pink flowers but for its foliage effect, its leaves being of a rich-bronzy purple. 60 cts. each.

— **Rosea Nana Variegata.** Has splendid variegated foliage, a mottling of green, yellow and pink, delicate rose colored flowers. 60 cts. each.

— **Eva Rathke.** The finest Weigelia in cultivation; flowering continuously throughout the summer and autumn; of a rich ruby carmine. 60 cts. each.

NOTE—We will supply all Shrubs priced at 60 cts. each for $6.00 per doz.; $40.00 per 100. Prices include packing and delivery to any transportation line in Philadelphia

HEDGE PLANTS

Berberis Thunbergi (*Japan Barberry*). Where a dwarf deciduous hedge is wanted, nothing equals this beautiful Barberry. Requires but little pruning to keep in shape. The leaves are small, light green, and towards fall assume rich, brilliant colors, the fruit or berries becoming scarlet. Absolutely hardy in all parts of the country. Plant 12 to 15 inches apart.

Extra strong 3-year-old plants, 18 to 24 inches high, $3.50 per doz.; $25.00 per 100.

Boxwood Edging. Fine bushy plants in following sizes.

4 to 5 inches high, $1.50 per doz.; $10.00 per 100; $90.00 per 1000
5 to 6 inches high, 2.00 per doz.; 15.00 per 100.
6 to 8 inches high, 3.00 per doz.; 20.00 per 100.

California Privet (*Ligustrum Ovalifolium*). Of all hedge plants this is the most popular, and more of it is planted than all others combined. It is of free growth, and succeeds under the most adverse conditions, such as under dense shade of trees, where other plants would not exist. Strong plants, 18 to 24 inches high, $6.00 per 100; $50.00 per 1000. Extra strong plants 30 inches high, $8.00 per 100; $75.00 per 1000.

Dreer's Select Hardy Climbing Plants

POLYGONUM

Bignonia Radicans (*Trumpet Vine*). For covering unsightly places, stumps, rockwork, or wherever a showy-flowering vine is desired, this will be found very useful. The dark red flowers, with orange throat, are large, attractive, and borne profusely; very hardy. 50 cts. each; $5.00 per doz.

Celastrus Scandens (*Bittersweet or Wax Work*). One of our native climbing plants, of rapid growth, with attractive light green foliage and yellow flowers during June, which are followed in the autumn with bright orange fruit. 50 cts. each; $5.00 per doz.

Clematis, Large-flowering. Ready October 25th.

— **Anderson Henryi.** Creamy white, large.

— **Duchess of Edinburgh.** Double pure white.

— **Jackmani.** The popular rich purple variety.

— **Mme. Edouard Andre.** Bright carmine.

Price. Any of the above, 75 cts. each.

Clematis Paniculata (*Japanese Virgin's Bower*). One of the finest climbers; clouds of small white fragrant flowers in August. 25 cts. each; $2.50 per doz.; $15.00 per 100

Evonymus Radicans. Deep green foliage; useful for covering low foundation walls. 30 cts. each; $2.50 per doz.; $18.00 per 100.

— — **Variegata.** A beautiful small-leaved green and white variegated form. 30 cts. each; $2.50 per doz.; $18.00 per 100.

— — **Vegeta** (*Evergreen Bittersweet*). A large-leaved form, splendid for covering high walls. 30 cts. each; $2.50 per doz.; $18.00 per 100.

— **Kewensis.** A variety, with very small dark green foliage, especially valuable as a rock plant or ground cover. 30 cts. each; $2.50 per doz.; $18.00 per 100.

Actinidia Arguta (*The Silver Vine*). A very desirable hardy Japanese climber of strong vigorous growth, with dark green, shining foliage and greenish white flowers with purple centres, which are followed by clusters of edible fruit with fig-like flavor. An excellent plant for covering arbors, trellises, etc., where a rapid and dense growth is desired. Strong plants, 75 cts. each.

Akebia Quinata. A quick grower, with bunches of small violet brown flowers. 50 cts. each; $5.00 per doz.

Ampelopsis Engelmanni. A variety of the Virginia creeper with foliage of glossy green, changing to brilliant crimson in autumn. 40 cts. each; $4.00 per doz.; $25.00 per 100.

— **Lowi.** A beautiful miniature leaved form of Veitchi with deeply cut graceful foliage, somewhat slower in growth than the type. 50 cts. each; $5.00 per doz.

— **Quinquifolia** (*Virginia Creeper*). 40 cts. each; $4.00 per doz.; $25.00 per 100.

— **Tricolor** (*Vitis Heterophylla Variegata*). A beautiful climber, with dark green foliage, wonderfully variegated with white and pink; during the fall the plant is liberally covered with attractive small berries of a peculiar lustrous metallic peacock blue color. 25 cts. each; $2.50 per doz.

— **Veitchi** (*Boston Ivy*). The best climber to cling to walls, trees, etc. Strong plants, 50 cts. each; $5.00 per doz.; $35.00 per 100.

Aristolochia Sipho (*Dutchman's Pipe Vine*). A vigorous and rapid-growing climber, bearing singular brownish-colored flowers, resembling in shape a pipe. Its flowers, however, are of little value compared to its light-green leaves, which are of very large size, and retain their color from early spring to late fall; perfectly hardy. Strong plants, $1.00 each.

Honeysuckle Chinese Evergreen (*Woodbine*). Red, yellow and white. 35 cts. each; $3.50 per doz.

— **Halliana.** White, turning yellow. 35 cts. each; $3.50 per doz.

— **Variegated.** Foliage mottled yellow and green. 35 cts. each; $3.50 per doz.

Humulus Lupulus (*Hop Vine*). 25 cts. each; $2.50 per doz.

Ivy, English. Invaluable for covering walls; also for covering graves. 35 cts. each; $3.50 per doz.; $25.00 per 100. Extra large plants, in 7-inch pots, 6 feet high, $2.50 each.

Jasmine Nudiflorum. Yellow, 35 cts. each; $3.50 per doz.

— **Officinale.** Pure white, very fragrant, not quite hardy. 35 cts. each; $3.50 per doz.

Lathyrus Latifolius (*Everlasting Pea*). Deep rosy-red. 30 cts. each; $2.50 per doz.

— **Latifolius albus.** White. 30 cts. each; $2.50 per doz.

Polygonum Auberti (*Silver Lace Vine*). One of the most desirable flowering climbers, of strong vigorous growth, attaining a height of 25 feet and producing throughout the summer and fall great foamy sprays of white flowers. Strong plants, 75 cts. each.

Vitis Henryana. Foliage similar to the Virginia creeper though not quite so large, of a deep green color with midrib and veins of silvery white, particularly pretty in the autumn when the green ground changes to red. 50 cts. each.

Wistaria Sinensis (*Chinese Wistaria*). Blue, 75 cts. each.

— **Sinensis Alba.** White, 75 cts. each.

NOTE.—All Bulbs, Roots and Plants are forwarded by Express, purchaser paying charges. If wanted by Parcel Post add 15 per cent. to value of order to points east of the Mississippi River, and 20 per cent. to points west of the Mississippi River.

DREER'S SELECT SMALL FRUITS

FOR FALL PLANTING. READY ABOUT OCTOBER 25th

Fall is a good time to plant hardy Grapes, Blackberries, Raspberries, etc. The plants being at that time dormant are less liable to injury in transplanting than when planted in spring. After planting, mulch with 2 or 3 inches of litter or manure. *We do not handle fruit trees, such as apples, pears, cherries, etc.*

Blackberries

Blackberries respond generously to good treatment. They prefer a deep soil, but will grow and fruit almost anywhere.

El Dorado. One of the best; large, sweet and tender; very hardy.

Snyder. One of the oldest and still one of the most popular.

Price. $1.00 per doz.; $7.00 per 100; $60.00 per 1000.

Two New Hardy Grapes

The Caco. A cross between Catawba and Concord, which has inherited the best characteristics of both parents developing a luscious fruit which ranks close to the greenhouse grown product in high quality and melting texture. In appearance it is one of the most beautiful of all hardy grapes, berries large, wine-red with abundant bloom carried in large compact bunches. It ripens in advance of Concord and is a strong vigorous grower.

Champagne. A variety that is being extensively grown in the grape growing districts of New Jersey and which has special merit not only in the quality of its fruit but is also an exceptionally strong grower and very prolific bearer. Its berries are of large size, coppery-red in color and of delicious flavor.

We can supply strong two-year-old plants of either of the above new sorts. $1.00 each.

Six Best Standard Hardy Grapes

Catawba. Red, sweet and rich, with pleasant musky flavor.

Concord. The most popular black grape; succeeds everywhere.

Lucile. Very large red, of exquisite flavor.

Moore's Diamond. Greenish-white, with rich yellow tinge.

Moore's Early. Large, black; good quality.

Niagara. Berries large, light greenish-white; slightly ambered.

Price. Strong selected two-year-old vines, 50 cts. each; $5.00 per doz.; $30.00 per 100.

Raspberries

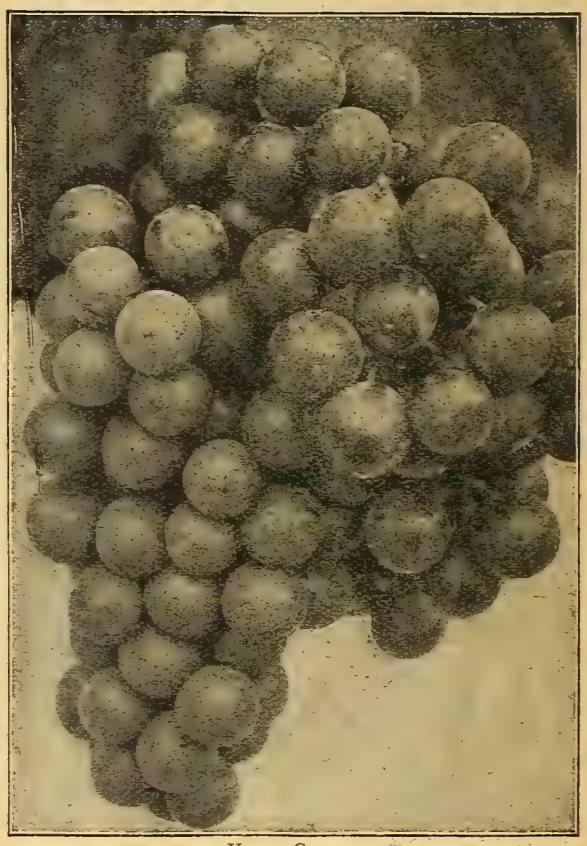
Raspberries will succeed in any soil that will grow good corn, but respond quickly to liberal treatment; for best results the old wood should be cut out just as soon as the crop has been gathered. This will give more vigor to the young canes for next year's bearing.

Cumberland. A large, black cap of exceedingly fine quality.

Cuthbert. Large, deep, rich crimson.

Everbearing Red Raniere. This is not only the earliest red raspberry, but it is a perpetual fruiting variety. Its main crop is greater than that of any other red variety, and continues to bear until late in August, at which time the berries begin to ripen on the young canes, which continue to bear fruit in increasing number until late in fall. The berries are bright crimson, of good size, excellent quality, of full raspberry flavor.

Price. Any of the above, $1.00 per doz.; $7.00 per 100; $60.00 per 1000.



HARDY GRAPES

Potgrown and Layer Strawberry Plants

Pot grown plants are ready now, and if set out early this autumn will produce a crop of berries next June. Layer plants will be ready after October 15th. All the varieties offered below are perfect flowering, requiring no pollenization.

Big Joe. Midseason.
Brandywine. Midseason.
Campbell's Early. Extra early
Chesapeake. Late.
Gandy's Prize. Late.
Glen Mary. Midseason.
Lupton. Late.
Marshall. Early to midseason
Nick Ohmer. Midseason to late.
Premier. Very early.
Senator Dunlap. Midseason.
Success. Early.

Price. Pot grown plants for immediate delivery, $1.00 per doz.; $7.00 per 100; $60.00 per 1000.

Layer Plants. Ready October 15th. 35 cts. per doz.; $2.00 per 100; $15.00 per 1000.

Autumn-Fruiting Strawberries

The varieties here offered are of American origin, and have been tried with most gratifying results.

Champion. A fine very dark red, free and of excellent quality.

Progressive. Berries good size, luscious and prolific.

Price. Any of the above pot-grown plants, $1.25 per doz.; $8.00 per 100; $70.00 per 1000.

Layer plants ready October 15th. 35 cts. per doz.; $2.00 per 100; $15.00 per 1000.

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AQUATIC PLANTS FOR AQUARIUMS

It is doubtful if anything is more fascinating to the young as well as to the older members of the household than to watch the development of animal and plant life in the aquaria. Fish will not thrive unless enough plants are growing to furnish them with oxygen. To do this there should be not less than one plant to every two gallons of water. The ideal temperature is about 50 degrees, and a shady corner, or a window facing north, is best during the summer, and an east window during the winter.

We have prepared a Leaflet giving complete directions for the cultivation of Hardy and Tender Water Lilies, Aquarium plants and other aquatics. Copies free on request.

Anacharis Canadensis Gigantea (*Giant Water Weed*). A beautiful submerged plant, with dark green ovate leaves and light stems; of quick growth. The best oxygenator and a splendid Aquarium plant. 25 cts. each; $2.50 per doz.

Cabomba Viridifolia (*Washington Grass*). A pretty and popular submerged plant; leaves brilliant, glossy green, fan-shaped, and more beautiful than the most delicate fern. 25 cts. per bunch; $2.50 per doz.

Cyperus Alternifolius. An excellent plant for growing in water or damp places, will thrive in any good soil, and always presents a green and attractive appearance. 25 cts. each; $2.50 per doz.

Ludwigia Mulertti. One of the prettiest of the submerged plants. The small ovate leaves, green above and pink on the under side, are very attractive and entirely distinct from all other aquarium plants. 25 cts. each; $2.50 per doz.

Sagittaria Natans. This plant is indispensable for the aquarium; its long, strap-like green leaves resemble the well-known *Vallisneria*. 25 cts. each; $2.50 per doz.

Sagittaria Sinensis (*Giant Sagittaria*). Leaves dark green; broader and stronger than *S. natans*, and a freer grower; the best form for the aquarium. 25 cts. each; $2.50 per doz.

Vallisneria Spiralis, Italian Type (*Eel Grass*). A submerged plant with long ribbon-like leaves. This is the best of the Vallisnerias, a free grower, and a good oxygenator. 25 cts. each; $2.50 per doz.

WATER LILIES AND AQUATICS AND HOW TO GROW THEM

A leaflet containing complete instructions for their cultivation. Copies free to customers.

Vegetable Plants and Roots

Asparagus Roots. We can furnish the varieties listed below in selected one-year-old roots. We are not handling two-year or older stock, the one-year-old roots are used by all experienced growers and are the best size for transplanting. Ready for shipment about October 25th. Full details of culture are given in a circular which we will send on application.

— **Pedigreed Washington.** New rust resisting variety. 50 cts. per doz.; $1.75 per 100; $15.00 per 1000.

— **Argenteuil** (*Violet*). The popular French violet variety.

— **Dreer's Eclipse.** A large and very fine green variety.

— **Conover's Colossal.** A standard green sort.

— **Palmetto.** An early green variety.

Price. Any of the above, except where noted, 30 cts. per doz.; $1.00 per 100; $8.00 per 1000.

Chives. For flavoring. 15 cts. per clump; $1.50 per doz.

Hop Vine Roots. 25 cts. each; $2.50 per doz.; $18.00 per 100.

Horseradish Sets, New Bohemian. 35 cts. per doz.; $2.00 per 100; $15.00 per 1000.

Lavender. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Mint Roots. 20 cts. each; $1.50 per doz.; $10.00 per 100.

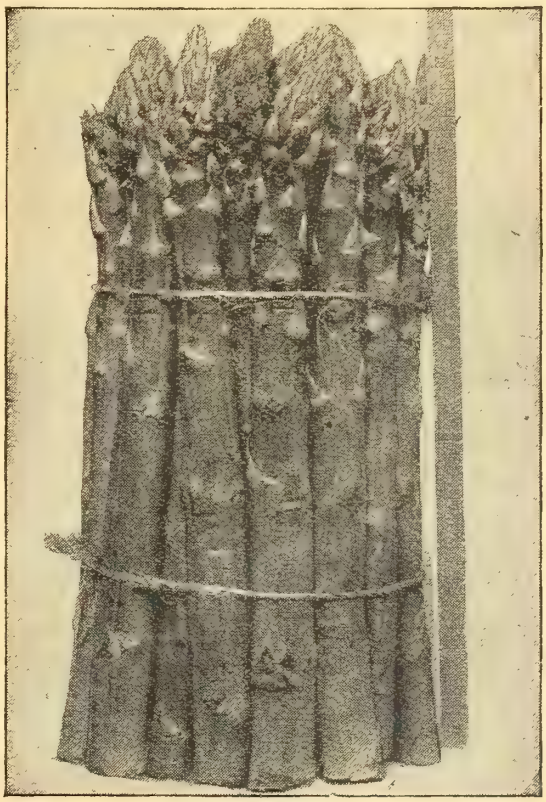
Rhubarb Victoria. Strong roots, 15 cts. each; $1.50 per doz.; $10.00 per 100.

Rosemary. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Sage, Holt's Mammoth. A large leaved variety; never runs to seed. 20 cts. each; $1.50 per doz.

Tansy. 20 cts. each; $1.50 per doz.

Tarragon (*Estragon*). For flavoring. 25 cts. each; $2.50 per doz.



Dreer's Eclipse Asparagus

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Dreer's Reliable Flower Seeds

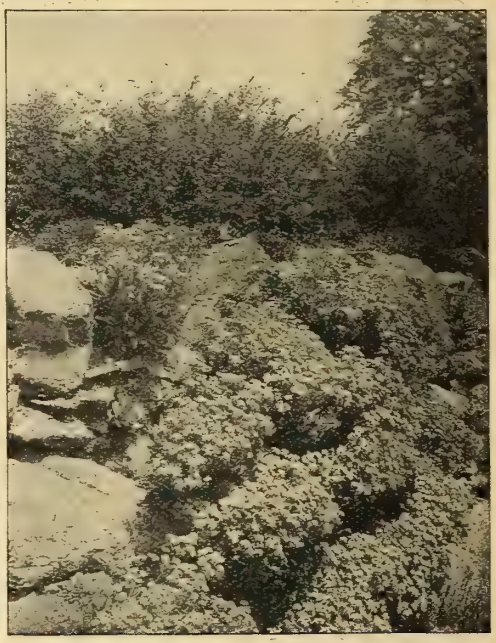
FOR AUTUMN SOWING

On the following pages we give a list of Seeds of the **Best Hardy Perennials,** which are now so deservedly popular. With little trouble you can have an abundant supply of Columbines, Canterbury Bells, Foxgloves, Gaillardias, Hollyhocks, Larkspurs, Forget-me-nots, Daisies, Sweet Williams, etc., etc., for flowering in 1925. The list also includes a choice selection of other Flower Seeds for present sowing, such as Cinerarias, Cyclamens, Pansies, Primulas, etc.

Hardy perennials are easily grown from seed. In many cases they are a little slower than annuals, but with intelligent care they are successfully raised, and from seed is an excellent way to get up a big stock of perennials.

We will be pleased to send our customers on request a leaflet on **How to Grow Perennials from Seed,** written expressly for us by Wm. Falconer, of Pittsburgh.

For the convenience of our customers, and to facilitate the filling of orders, it is only necessary in ordering to give the number of packets wanted and the corresponding number in the Catalogue.



Alyssum Saxatile Compactum, on Rockery

Achillea (Milfoil, or Yarrow)

PER PKT.

1021 **Ptarmica "The Pearl."** One of the best hardy white perennials. Grows about 2 feet high and from spring till frost is covered with heads of purest white double flowers. Easily grown from seed. $0 25

1024 **Millefolium Roseum** (*Rosy Milfoil*). Finely cut deep green foliage, flowers pink in dense heads; 18 inches high, and flowers all summer 15

Agrostemma
(Rose of Heaven, Mullein Pink)

1090 **Coronaria.** An attractive free-flowing hardy perennial of easy culture, producing glowing crimson flowers like a single pink, and silvery-white foliage; fine for cutting; 2 feet. ¼ oz., 20 cts..... 05

1091 —**Alba.** A pure white variety..... 10

Alyssum (Mad Wort)

PER PKT.

1104 **Saxatile Compactum** (*Basket of Gold*). Showy, bright yellow flowers, hardy perennial; excellent for rockwork; 1 foot. Per ¼ oz., 40 cts.....$0 10

Anchusa (Alkanet)

PER PKT.

1138 **Italica Dropmore Variety.** One of the best hardy perennials, grows 3 to 5 feet high, and bears in abundance flowers of the richest gentian-blue during May and June. ¼ oz., 40 cts.....$0 15

Anemone (Poppy Windflower)

1140 **Coronaria. Mixed Colors.** A very pleasing perennial, producing large flowers; few plants compare with them in beauty; fine for bouquets. Sow outdoors or in frame; keeping shaded till the plants appear..... 10

Antirrhinum (Snapdragon)

Within the last few years Snapdragons have become immensely popular. This is not to be wondered at, as, whether used for cutting or for show in the garden, they are one of the most valuable flowers which can readily be grown from seed. We offer two distinct types, the large-flowering, tall-growing, or giant, and the equally large-flowered, half-dwarf variety. For winter flowering in the greenhouse seed is usually sown from July to September.

Large-flowering Giant Varieties

PER PKT.

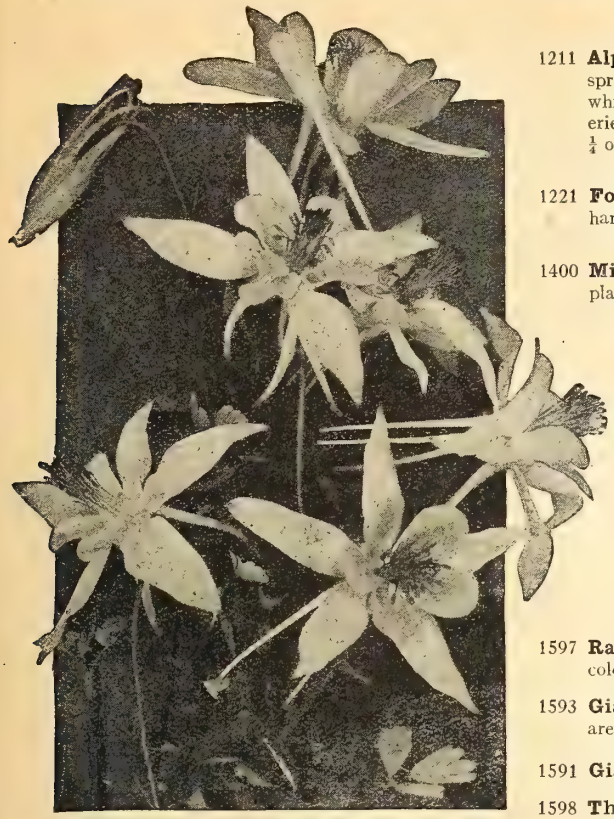
1171 **Giant Defiance.** Fiery scarlet.....$0 10
1172 " **Golden King.** Rich yellow..... 10
1173 " **Othello.** Rich garnet maroon..... 10
1174 " **Pink Venus.** Soft shell pink..... 10
1175 " **Queen Victoria.** Pure white..... 10
1176 " **Rose King.** Rich rose-pink..... 10
1179 " **Collection** of a packet each of the above 6 sorts, 50 cts.
1180 " **Finest Mixed.** All colors, ¼ oz., 30 cts..... 10

Large-flowering Half-dwarf Varieties

A splendid type, growing about 18 inches high, the best for bedding purposes.

1162 **Silver Pink.** Soft pearly pink.....$0 10
1163 **Bonfire.** Orange or russet red..... 10
1164 **Golden Queen.** Rich yellow..... 10
1165 **Firebrand.** Deep red..... 10
1166 **Rose Queen.** Rich rose..... 10
1167 **Mont Blanc.** Pure white..... 10
1169 **Collection** of a packet each of the above 6 sorts, 50 cts.
1170 **Choice Mixed.** All colors, ¼ oz., 30 cts..... 10

Anchusa Italica, Dropmore Variety



DREER'S LONG-SPURRED AQUILEGIA (COLUMBINE)

Arabis (Rock Cress)

PER PKT.

1211 **Alpina.** A hardy perennial and one of the earliest and prettiest spring flowers. The spreading tufts are covered with a sheet of pure white flowers as soon as the snow disappears. Unequalled for rockeries or edging; withstands the drought and is always neat; 6 inches. ¼ oz., 25 cts. $0 10

Armeria (Sea Pink or Thrift)

1221 **Formosa.** A very pretty edging plant; bearing rosy pink flowers; hardy perennial. 2 pkts., 25 cts. 15

Hardy Perennial Asters

1400 **Mixed** (*Michaelmas Daisies*). Single fall-flowering hardy herbaceous plants, thriving in any good garden soil; 3 feet. ¼ oz., 50 cts. 10

Bellis (English Daisy)

A favorite perennial which will stand the winter if given the protection of a little litter. In bloom from early spring until well on in the summer. Easily raised from seed, which may be sown any time from spring till August. For best results, new plants should be raised from seed each year. The following are the finest double-flowering kinds, selected after careful test out of over twenty sorts:

PER PKT.

1594 **Longfellow.** Large, double pink flowers $0 10

1596 **Ranunculiflora Alba.** A splendid type with densely double pure white flower, not very large, but very free-flowering 15

1597 **Ranunculiflora Rosea.** Identical to the preceding, except in color, which is a bright rosy pink 15

1593 **Giant White.** Each plant produces but a few flowers, but these are of enormous size, almost as large as a good-sized Aster 25

1591 **Giant Rose.** Same as the above except in color 25

1598 **The Bride, or Improved Snowball.** A fine large double free-flowering pure white 10

1595 **Double Quilled.** Double quilled flowers in mixture, containing red, pink and white 15

1600 **Double Mixed.** A fine mixture, containing all the colors. ⅛ oz., 50 cts. 10

Anthemis (Hardy Marguerite)

PER PKT.

1150 **Kelwayi.** A most satisfactory hardy perennial bearing all summer daisy-like golden-yellow blossoms; excellent for cutting; 2 feet $0 10

Aquilegia (Columbine)

No hardy plant grown from seed is more easily handled than the Columbine. Seed may be sown in the open ground in August or September, will make vigorous plants, which will bloom abundantly during late spring and early summer.

Columbines should be planted wherever their presence will serve to lighten up a too stiff and formal planting, for no other plant has so airy a grace as the Columbine, is more generous of its blooms, or more effectively adapted for cut flowers.

PER PKT.

1181 **Californica hybrida.** Exquisite flowers, in yellow and orange shades, all with long spurs $0 15

1182 **Canadensis.** This is the scarlet and yellow native species. 10

1183 **Chrysantha** (*Golden Spurred*). Golden-yellow; ⅛ oz., 50c. 10

1184 **Silver Queen.** Long spurred pure white flowers 15

1185 **Coerulea** (*Rocky Mountain Columbine*). Violet-blue and white; 2 feet. ⅛ oz., 50 cts. 10

1197 **Nivea Grandiflora.** Large pure white. ¼ oz., 50 cts. 5

1198 **Vulgaris.** Rich violet-blue 5

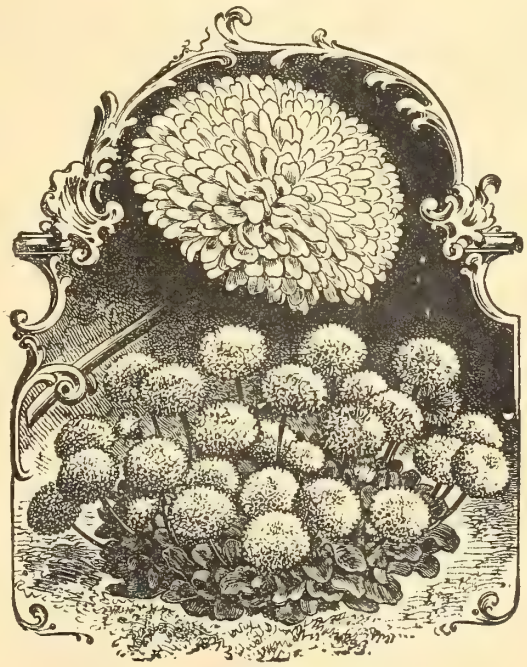
1205 **Long-spurred Pink Hybrids.** A beautiful selection of long-spurred pink and rose shades. 5 pkts., $1.00 25

1199 **Collection** containing a packet each of the above 8 named sorts, 75 cts.

1206 **Dreer's Long-spurred Hybrids.** A beautiful strain comprising shades and combinations of blue, white, yellow, orange, scarlet and bright rose-pink, in large flowers with long spurs, 2 pkts., 25 cts. 15

1207 **Double Flowering,** all colors mixed. Per ¼ oz., 30 cts. 5

1210 **Single Flowering,** all colors mixed. Per ¼ oz., 25 cts. 5



BELLIS PERENNIS—DOUBLE DAISY

CAMPANULA PYRAMIDALIS
(Chimney Bellflower)

Calendula (Pot Marigold)

One of the best and showiest free-flowering annuals, the following sorts are valuable for pot culture; blooming freely in winter and early spring; 1 foot.

PER PKT.

1682 **Orange King.** An extra fine strain of this splendid double rich orange red variety, producing flowers over 3 inches in diameter. 40 cts. per oz. $0 05

1686 **Lemon King.** Identical in every way to the preceding, except in color, which is a rich lemon-yellow. 40 cts. per oz. 5

1684 **Golden King.** Rich golden-yellow flowers of large size, and borne on long, strong stems, making it of special value for cutting, 40 cts. per oz. 5

Campanulas or Bellflowers

Well known, beautiful hardy, herbaceous perennials, bearing a great profusion of attractive bell-shaped flowers, thriving best in light, rich soil; some of the varieties flower the first season if sown early.

1721 **Carpatica Blue** (*Carpathian Hare Bell*). Free-flowering hardy perennial, continuing in bloom the whole season; color clear blue, grows 6 inches high; especially good for edging. ¼ oz., 50 cts. $0 10

1720 —**Alba.** The white-flowered form of the above. ¼ oz., 50 cts. 10

1723 **Latifolia Macrantha.** Large purplish-blue flowers; May and June; 3 feet 15

1724 **Persicifolia Grandiflora Blue** (*Peach Bells*). Undoubtedly one of the finest of the hardy Bellflowers; grows 2 to 3 feet high, with large blue flowers 15

1725 — — **Alba.** The white-flowered Peach Bells 15

1728 **Pyramidalis Blue** (*The Chimney Bellflower*). A beautiful stately hardy plant, either for garden or pot culture; blue salver-shaped flowers, 4 to 5 feet. ¼ oz., 50 cts. 10

1729 — **Alba.** Same as above, but with white flowers. ¼ oz., 50 cts. 10

Canterbury Bells (Campanula Medium)

Mrs. Ely, author of "A Woman's Hardy Garden," says:

"The seeds should be sown in finely prepared, rich soil—the colors in separate rows—and if the weather is dry, they should be given a thorough watering late every afternoon. The little plants should be transplanted either to the places where they are to bloom the following summer, or else they may be set out temporarily in rows about a foot apart, and finally transplanted early in October. Some evergreen branches, or a little straw or coarse hay, thrown over them when the ground begins to freeze, makes all the winter covering these plants require."

Bocconia (Plume Poppy, or Tree Celandine)

PER PKT.

1611 **Cordata.** Effective, hardy perennial, for single specimens or groups on lawns. Foliage glaucous green; bears freely spikes 2 to 3 feet long of cream colored flowers; 5 feet; easily raised from seed. ¼ oz., 25 cts. $0 10

Boltonia (False Chamomile)

One of the showiest of our native hardy perennials, growing 4 to 6 feet high, with daisy-like flowers in countless thousands from July to September.

1615 **Asteroides.** White 10

1616 **Latisquama.** Lilac pink 10

Calceolaria

1671 **Dreer's Perfection.** An ornamental plant, producing a mass of beautiful pocket-like flowers in the spring, and a universal favorite for decorating the greenhouse or conservatory. This strain was grown for us by a celebrated Scotch specialist, and is considered the finest in cultivation; flowers beautifully spotted and blotched in exceedingly rich and varied colors; of perfect form and fine substance; the habit of the plants dwarf and compact and very free-flowering 50

Callirhoe

1716 **Involucrata** (*Poppy Mallow*). A showy, trailing, hardy perennial, bearing continuously from early summer till fall large bright crimson saucer-shaped flowers; looks best on the rockery, but can be used in front of the hardy border 10

Cup and Saucer Canterbury Bells (Campanula Medium Calycanthema)

This is unquestionably the finest type of this old-fashioned and much prized garden plant. They differ from the ordinary type in having an extra large calyx, which is of the same color as the flower, giving the appearance of a cup and saucer. They are effective either in the garden or grown in pots for conservatory or table decoration.

PER PKT.

1735 **Calycanthema Blue.** A fine clear shade $0 15

1736 — **Rose Pink.** Delicate rosy-pink 15

1738 — **White.** Pure white 15

1740 — **Finest Mixed.** All colors of the Cup and Saucer type. ¼ oz., 75 cts. 10

1734 **Calycanthema Fl. Pl.** (*Double Cup and Saucer Canterbury Bells*). A new type from a celebrated French hybridizer, contains all colors 25

Single Canterbury Bells (Campanula Medium)

The old-fashioned sort with beautiful, large bell-shaped blossoms:

1744 **Single Dark Blue** $0 10

1745 — **Light Blue** 10

1746 — **Rose** 10

1747 — **White** 10

A packet of each of the four colors, 30 cts.

1748 **Single Mixed.** All colors. ¼ oz., 25 cts. 5

1741 **Double Mixed.** All the double-flowering medium varieties. ¼ oz., 50 cts. 10

CARNATION

Carnations are general favorites for their delicious fragrance and richness of color. They are indispensable both for greenhouse culture in winter and for the garden in summer.

PER PKT.

1850 **Hardy Border Double Mixed.** A good hardy strain for outdoor culture, flowering the second season and producing a mass of flowers in a great variety of colors. ¼ oz., 50 cts. $0 15

1831 **Chabaud's Everblooming.** Raised by a famous French specialist. Blooms in five months after being sown, and continues to flower in the greatest profusion indefinitely. Mixed colors. 25

1820 **Marguerite Mixed.** A quick-flowering strain; double flowers in great variety of colors. ¼ oz., 40 cts. 10

1830 **Giant Marguerite Mixed.** An improved large flowering strain. ¼ oz., 50 cts. 15

Centaurea

1904 **Montana** (*Perennial Corn Flower*). Grows 2 feet high bearing large violet-blue flowers from July to September. ¼ oz., 40 cts. 10

Chrysanthemum

(Shasta and Moonpenny Daisies)

1946 **Maximum King Edward VII** (*Moonpenny Daisy*). Considered the finest of all, with flowers of extraordinary size, of purest white, perfect form, and exceedingly free-flowering. A splendid addition to this useful hardy perennial. ½ oz., 30 cts. 10

1948 **Shasta Daisy Alaska.** A splendid hardy perennial variety with flowers rarely less than five inches across, of the purest glistening white, with broad overlapping petals, and borne on long strong stems, a beautiful cut flower, remaining in good condition a week or more. 5 pkts., $1.00 25

1950 **Shasta Daisy Mixed.** A general mixture saved from a large number of extra choice hybrids, and certain to produce a large number of varieties of great merit. 2 pkts., 25 cts. 15

SHASTA DAISY ALASKA

Cerastium (Snow in Summer)

PER PKT.

1911 **Tomentosum.** A very pretty dwarf, white-leaved edging plant, bearing small white flowers; hardy perennial. $0 15

Cheiranthus

1915 **Allionii** (*Siberian Wallflower*). A very pretty biennial growing about 12 inches high with heads of brilliant orange flowers from May to midsummer. Very effective in the rockery 10

Cineraria Hybrida

Beautiful flowering plants for the house or conservatory during the spring months. Seed should be sown from May to September for succession. Cinerarias grow so freely that the seedlings may go straight from the seed-pans to thumb pots. After transplanting, place in a cold frame facing north, if possible. When the pots become full of roots, shift into larger ones till the flowering size is reached. Our prize strain is justly celebrated for all good qualities being especially noted for size, coloring and texture.

1963 **Dreer's Prize Dwarf.** Dwarf compact plants not over a foot high, with immense heads of large individual flowers in a great range of beautiful colors. 50

1964 **Dreer's Prize Tall.** Of taller growth than the above, with flowers of extraordinary size 50

1961 **Matador.** The new large-flowering scarlet, which adds considerable life and brilliancy to a collection .. 50

1966 **Stellata** (*Star Cineraria*). A charming variety, with large spreading panicles of starry flowers in the same variety of colors as the ordinary Cineraria; the extreme grace and elegance of the plant and flowers make them wonderfully effective for the decoration of the house and conservatory, and especially so for church decoration, also useful for cutting 25

COREOPSIS LANCEOLATA GRANDIFLORA

Coreopsis

2071 **Lanceolata Grandiflora.** This is one of the finest of hardy plants, with large, showy bright yellow flowers, produced in the greatest abundance from June till frost. As a cut flower they stand near the head among hardy plants, having long stems and lasting in good condition a week or more. Easily grown from seed. ¼ oz., 25 cts. 10

2072 **Lanceolata Grandiflora Fl. Pl.** (*Double-flowering Coreopsis*). Coreopsis Lanceolata has for a long time been a gem in the perennial border and one never grows tired of the masses of blooms which it produces which are decorative in the garden and invaluable as cut flowers. This new double and semi-double form is just as easy to manage and the extra petalage adds a further charm to the flower 25

DREER'S GOLD MEDAL HYBRID DELPHINIUM

DELPHINIUMS or HARDY LARKSPURS

Seed may be sown any time during the summer or early autumn when weather conditions are favorable.

PER PKT.

2240 **Gold Medal Hybrids.** This is one of our most important specialties, and is unquestionably the finest strain of mixed hybrids ever offered. The original stock came from England, and consisted of the best named varieties. The plants are of strong, vigorous habit, with large flowers on spikes two feet and over long, the majority running in the lighter shades of blue. Per ¼ oz., 60 cts.; per oz., $2.00 ..... $0 15

2218 **Belladonna** (*Everblooming Hardy Larkspur*). This is the freest and most continuous blooming Hardy Larkspur. The clear turquoise blue of its flowers is not equalled for delicacy and beauty. A really exquisite variety. 3 pkts. for 50 cts. 20

2221 **Bellamosum.** This is a rich, deep blue form of the popular light blue Belladonna, having the same free-blooming and other good qualities; 5 pkts., $1.00 25

2242 **Chinese** (*Blue Butterfly*). A distinct and neat variety growing about 18 inches high, with fine feathery foliage, and producing freely spikes of large blossoms of intense gentian-blue. ¼ oz., 40 cts. 10

2241 — **Album.** The white flowered form. ¼ oz., 40 cts. 10

2246 **Formosum.** Beautiful spikes of rich blue flowers, with a white centre, 2½ feet 15

CYCLAMEN

Charming house plants, with beautiful foliage, and rich-colored fragrant flowers; universal favorites for winter and spring blooming. Seed may be sown any time during the spring or autumn.

PER PKT.

2120 **Persicum.** A very fine strain, not so large but easier to grow than the Giants; mixed colors. Per 100 seeds, $1.00 ..... $0 15

2122 **Giant Salmon.** Very bright 25

2124 — **Daybreak.** Soft shell-pink with deep rose eye 25

2125 — **Pure White** 25

2126 — **White** with carmine eye 25

2127 — **Dark Blood-red** 25

2128 — **Delicate Rose** with deep crimson eye 25

2139 **Collection** of a pkt. each of the above 6 sorts, $1.25.

2130 — **Finest Mixed.** Saved from a superb collection. Per 100 seeds, $2.00 25

2123 **Butterfly.** In this type the edges of the flowers are beautifully fringed or waved; for house or conservatory decoration they are of surpassing beauty. Mixed colors 50

DIANTHUS (Hardy Garden Pinks)

These varieties are well adapted for beds and borders; delightful refreshing, spicy odor; should be in every garden where cut flowers are wanted; and make a fine edging to a hardy border.

PER PKT.

2335 **Caesius** (*Cheddar Pink*). A splendid rock plant, forming dense tufts 3 inches high and bright rosy-pink flowers in May and June $0 15

2340 **Plumarius** (*Grass Pinks, Scotch Pink, or Pheasant-eye Pink*). A beautiful single hardy Pink, with fringed edged flowers of various colors. ¼ oz., 40 cts. 10

2336 **Plumarius Semperflorens** (*Everblooming Hardy Garden Pinks*). Very beautiful, sweet-scented, double, semi-double and single flowers in great diversity of color 25

2337 **Plumarius Fl. Pl.** (*Double Hardy Garden Pinks*). Double and semi-double varieties in beautiful colors. ¼ oz., 75 cts. 15

2342 **Latifolius Atrococcineus Fl. Pl.** (*Everblooming Hybrid Sweet William*). This is a cross between an annual pink and Sweet William, combining the free and continuous blooming qualities of the former with the hardiness of the latter; in color an intense velvety crimson scarlet. 2 pkts., 25 cts. 15

DIGITALIS (Foxglove)

Handsome and highly ornamental hardy plants of stately growth, succeeding under almost all conditions, and with but little attention will give a wealth of flowers during June and July. They are now used extensively with good effect for naturalizing in shrubberies, the edge of woods and other half shady places; 3 to 5 feet.

Gloxiniaeflora. This is a fine strain of the ordinary Foxglove *D. purpurea*, with handsome spotted Gloxinia-like flowers on long spikes.

PER PKT.

2356 — **Purple.** ¼ oz., 40 cts. $0 10

2357 — **Rose.** ¼ oz., 40 cts. 10

2358 — **White.** ¼ oz., 40 cts. 10

2360 — **Mixed.** All colors. ¼ oz., 30 cts. 10

2361 **Giant Shirley.** The finest strain of Foxgloves yet introduced 15

2366 **Grandiflora.** Spikes of light yellow flowers. ¼ oz., 40 cts. 10

2367 **Maculata Superba.** An extra choice strain of beautifully spotted sorts. ¼ oz., 30 cts. 10

2370 **Monstrosa** (*Mammoth Foxglove*). Long spikes surmounted by one enormous flower; all colors mixed. ¼ oz., 40 cts. 10

2371 **Lanata.** A distinct species, producing dense spikes, 2 to 3 feet high, of odd looking flowers, the corolla being gray, the lip creamy white. ¼ oz., 30 cts. 10

Echinops (Globe Thistle)

PER PKT.

2404 **Ritro.** Striking hardy perennial plants, with handsome silvery thistle-like foliage and fine steel-blue flowers in round heads, which can be used for cutting. Excellent for the back of the hardy border among other tall plants; 3 to 5 feet....$0 10

Eryngium (Sea Holly)

2421 **Amethystinum.** Handsome ornamental hardy plants, growing 2 to 3 feet high, with finely cut, spiny foliage and beautiful thistle-like heads of amethystine-blue; fine for winter bouquets..... 15

Eupatorium (Thorough Wort)

Strong-growing, hardy perennials, well suited for naturalizing, and deserve a place in every hardy border; they will grow and thrive in almost any situation.

PER PKT.

2442 **Ageratoides.** A very useful variety, growing 3 to 4 feet high, with dense heads of minute white flowers from August to October.....$0 10

2441 **Fraseri.** A very pretty dwarf variety, producing clusters of snow-white flowers; fine for cutting and bouquets; 1½ feet..... 10

Feverfew (Matricaria)

3121 **Capensis Alba Plena** (*Double White Feverfew*). Free-flowering plants, producing all season fine double white flowers. A fine bedding or pot plant; 18 inches. ¼ oz., 25 cts..... 10

Gaillardia (Blanket Flower)

The following are among the showiest and most effective hardy perennial plants, and should find a place in every hardy border. They thrive in almost any position or soil, require little or no protection and take care of themselves. They begin flowering early, continuing a mass of bloom until frost; fine for cutting; 2 feet.

PER PKT.

2503 **Kermesina Splendens.** Centre rich crimson, narrow canary-yellow border. ¼ oz., 40 cts.....$0 15

2502 **Grandiflora Compacta.** A compact variety, forming bushy plants 12 to 15 inches high, and bearing its long-stemmed flowers well above the foliage. In coloring the flowers are as rich and varied as those of the tall-growing sort. ¼ oz., 40 cts..... 15

2505 **Grandiflora Copper-red.** A striking new color in this popular perennial. 3 pkts., 50 cts..... 20

2510 **Grandiflora Superb Mixed.** Our own saving; splendid combinations of crimson and gold in great variety. ¼ oz., 30 cts..... 10

Geum (Avens)

2541 **Atrosanguineum Fl. Pl.** Beautiful hardy perennial, bearing profusely large, showy double dark-crimson flowers all through the summer; an elegant flower for bouquets. ¼ oz., 50 cts..... 10

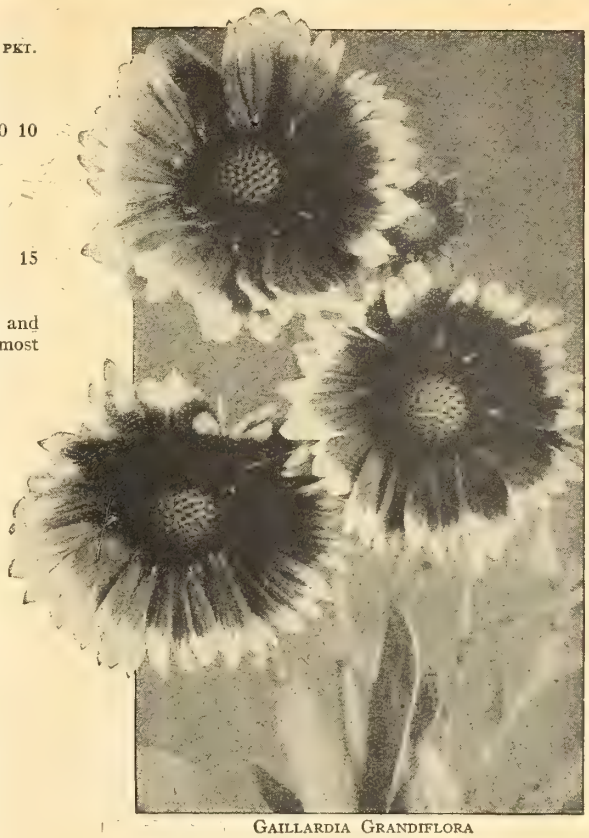
2542 **Mrs. Bradshaw.** Large double brilliant orange scarlet; in flower throughout the entire summer..... 15

Gypsophila (Baby's Breath)

Pretty free-flowering hardy plants, succeeding in any garden soil. Their misty white panicles of bloom are largely used for mixing with other cut flowers.

2694 **Paniculata.** White flowers, fine for bouquets; one of the favorite hardy perennials, 2 feet. ¼ oz., 30 cts.. 5

2695 **Paniculata Double.** One of the most important hardy perennials of recent introduction. The plant grows from 3 to 3½ feet high, bearing its pretty little double white flowers in much-branched panicles which, when cut, can be used to great advantage with other flowers or by themselves, as they retain their beauty for months. It is also a most desirable addition to the hardy border. 3 pkts. for 50 cts..... 20



GAILLARDIA GRANDIFLORA

Helenium (Sneeze Wort)

Strong-growing hardy perennials, succeeding in any soil; and useful in the hardy border, giving an enormous crop of flowers in late summer.

PER PKT.

2711 **Autumnale Superbum.** Golden-yellow flowers; 5 to 6 feet.....$0 10

2713 **Riverton Gem.** Flowers opening old gold, changing as they mature to wallflower red; 3 feet. 2 pkts., 25 cts. 15

2714 **Riverton Beauty.** Rich lemon-yellow, with a large purplish-black cone. 2 pkts., 25 cts..... 15

Helianthus (Hardy Perennial Sunflowers)

2710 **Mixed.** Contains the finest single-flowering hardy perennial sorts. As subjects for the hardy border as well as for cutting they are of great value..... 15

Helianthemum (Rock, or Sun Rose)

2717 **Mutabile.** Exceedingly pretty low growing evergreen plants, forming broad clumps, and which during their flowering season, July to September, are quite hidden by a mass of bloom; well adapted for the front of the border, the rockery, or a dry, sunny bank. Choice mixed varieties..... 10

Heliopsis (Orange Sunflower)

2731 **Pitcheriana.** A desirable hardy herbaceous plant, growing from 3 to 4 feet high, beginning to flower early in the season, and continuing the entire summer. The flowers are of a beautiful deep golden-yellow color about 2 inches in diameter; of very thick texture and very graceful for cutting. ¼ oz., 25 cts..... 10

2732 **Scabra Zinniaeflora.** A new double flowering form bearing golden-yellow Zinnia-like flowers. 2 pkts., 25 cts..... 15

NEWPORT PINK HOLLYHOCK

Hollyhock

One of the most majestic of hardy plants, and a clump or line in any garden gives an effect not attainable with any other plant. For planting among shrubbery or forming a background for other flowers, it is without equal. Seed sown this summer will produce fine plants for flowering next year.

Double Hollyhocks

The seed offered under this head has been saved from the finest double flowers only and is sure to produce satisfactory results:

		PER PKT.			PER PKT.
2782	**Maroon**	$0 10	2785	**Salmon-rose**	$0 10
2783	**Bright Rose**	10	2786	**White**	10
2784	**Bright Red**	10	2787	**Yellow**	10

2788 **Collection** of a packet each of the above 6 colors, 50 cts.

2790 **Extra Choice Double Mixed.** Per ¼ oz., 40 cts. 10

2781 **"Allegheny."** Mammoth flowers, wonderfully formed of loosely arranged fringed petals. The colors vary from the palest shrimp-pink to deep red. The plants are of strong growth, sending up spikes 6 to 7 feet high. Per ¼ oz., 40 cts. 10

2791 **Newport Pink.** One of our own introductions, and awarded a Certificate of Merit by the Royal Horticultural Society of England, an unusual honor. It is the finest pure pink, double variety, exquisite in shade, flowers very double. Per ¼ oz., 60 cts. 15

Single Hollyhocks

Many prefer the single-flowering Hollyhocks. They are usually of freer growth than the doubles, and present a very handsome appearance when covered with their artistic blossoms.

		PER PKT.			PER PKT.
2793	**Rose**	$0 15	2796	**Red**	$0 15
2795	**Pink**	15	2797	**White**	15

2800 **Mixed.** All colors. ¼ oz., 40 cts. 10

Lathyrus (Hardy Sweet Pea)

Showy, free-flowering hardy perennial climbers for covering old stumps, fences, etc., continually in bloom; fine for cutting.

2954 **Latifolius "White Pearl".** The finest white 15

2955 — **Pink Beauty.** Rosy pink 10

2960 — **Mixed.** All colors. Per oz., 60 cts. 10

Lavender (Lavandula Vera)

2971 Well-known, sweet-scented, hardy perennials; should be extensively grown in the mixed border; 3 feet. ¼ oz., 25 cts. 10

Liatris (Blazing Star, or Gay Feather)

2982 Most showy and attractive hardy perennial native plants, with long spikes of purple and rosy-purple flowers from July to September; 3 to 4 feet. Mixed varieties 10

New Giant Hibiscus

A wonderfully improved form of our native Marshmallow, in which flowers of enormous size, frequently 10 to 12 inches in diameter, have been developed. The plants grow from 5 to 8 feet high and are very floriferous, blooming from early in July until late in autumn; and are perfectly hardy.

		PER PKT.
2776	**New Giant Dark-red**	$0 10
2777	— — **Mallow Pink**	10
2778	— — **Pure White**	10
2775	— — **Mixed.** All colors. ¼ oz., 25 cts.	10

Iberis (Hardy Candytuft)

2824 **Gibraltarica Hybrida.** White shading to lilac 10

2825 **Sempervirens.** Pure white 15

Iris (Flowering Flag)

2888 **Germanica** (*German Iris*). One of the most popular hardy spring flowering plants. Mixed colors. ¼ oz., 30 cts. 10

2890 **Kaempferi** (*Japanese Iris*). The seeds we offer have been saved from an unrivalled collection, and should produce only varieties of the highest merit. Blooms the second year from seed. ¼ oz., 30 cts. 10

Linaria

2991 **Cymbalaria** (*Kenilworth Ivy, or Mother of Thousands*). Lavender and purple. A charming, neat, hardy perennial trailing plant, suitable for baskets, vases, pots and rock work 15

Linum (Flax)

3003 **Perenne.** Hardy perennial variety, with bright blue flowers; 18 inches. ¼ oz., 25 cts. 10

Lobelia

3031 **Cardinalis** (*Cardinal Flower*). A native variety, with spikes of brilliant scarlet flowers; fine hardy border plants; 3 feet 15

Lupinus (Lupine)

Polyphyllus Sorts. Effective hardy perennials, succeeding in any good garden soil; blooms in May and June; 3 feet.

		PER PKT.
3052	**Rose**	$0 15
3053	**White**	10
3054	**Blue**	10
3058	**Mixed.** All colors. Oz., 30 cts.	5
3060	**New Hybrid Mixed.** Contains a number of new and unusual colors	25

Lychnis
(Rose Campion, Jerusalem Cross)

Handsome hardy perennial plants of easy culture, for massing in beds and borders.

PER PKT.

3061 **Chalcedonica.** Fine scarlet flowers; 2 feet. ¼ oz., 30 cts. $0 10

3068 **Viscaria Splendens.** Bright rose-red, very showy. 1 foot 10

Lythrum (Loose-strife)

3071 **Roseum Superbum.** A very pretty hardy perennial; grows about 3 feet high, and produces spikes of rosy-flowers from July to September 10

Mignonette (Reseda)

A well-known fragrant favorite, can be grown in pots for winter and early spring flowering.

3152 **Defiance.** Individual florets of immense size, forming a graceful as well as compact spike. ¼ oz., 25 cts. 10

3153 **Golden Machet.** Massive spikes of golden-yellow. ¼ oz., 25 cts. 10

3154 **Red Goliath.** Giant trusses of flowers borne on erect, strong, stiff stalks and surpassing all others in brilliancy of color; especially suited for house culture. ¼ oz., 50 cts. 15

3158 **Machet.** Of dwarf pyramidal growth, highly colored and very fragrant; one of the best. ¼ oz., 25 cts. 10

3162 **Salmon Queen.** Bright salmon-red flowers, intensely fragrant. ¼ oz., 25 cts. 10

3164 **White Goliath.** This splendid white variety has the same massive spikes of bloom as the red sort. ¼ oz., 50 cts. 15

Red Goliath Mignonette

Myosotis (Forget-Me-Not)

Myosotis (Forget-Me-Not)

Few spring flowers are more admired than the lovely Forget-Me-Nots, which are especially effective when grown in masses. Perennials and hardy if given slight protection through the winter. Seed may be sown any time from spring till autumn. The Alpestris varieties and Dissitiflora come into bloom in April, and are largely used for bedding or borders in connection with spring-flowering bulbs, Pansies, etc. The Palustris sorts do not bloom till May, but continue till fall.

PER PKT.

3231 **Alpestris Royal Blue.** Rich indigo-blue flowers. The finest and most effective dark blue variety; 9 inches. ¼ oz., 40 cts. $0 10

3233 — **Robusta Grandiflora.** Of strong, sturdy growth, about 10 inches high, with good heads of clear Forget-Me-Not blue flowers. ¼ oz., 40 cts. 10

3235 — **Victoria.** A favorite sort, with fine heads of large, clear, azure-blue flowers; plants bushy and compact; makes a fine edging or bed. ¼ oz., 60 cts. 15

3239 — **Mixed.** A mixture of blue, rose and white-flowered varieties. Per ¼ oz., 30 cts. 5

3236 **Dissitiflora.** Of dwarf, compact habit, with sprays of large, exquisite blue flowers, especially adapted for planting among spring-flowering bulbs 15

3238 **Palustris Semperflorens.** An everblooming variety, beginning to flower in May and continuing till autumn. Large clear, blue flowers in pretty sprays. 2 pkts., 25 cts. 15

Nemesia

3401 **Dwarf Large-flowering Hybrids.** A very pretty annual, which does best in a cool position; the plants grow about a foot high, and the orchid-like flowers are very varied in color, including rose, yellow, blue, orange, etc. 2 pkts., 25 cts. 15

Pentstemon (Beard Tongue)

Highly useful and attractive perennials in the hardy border.

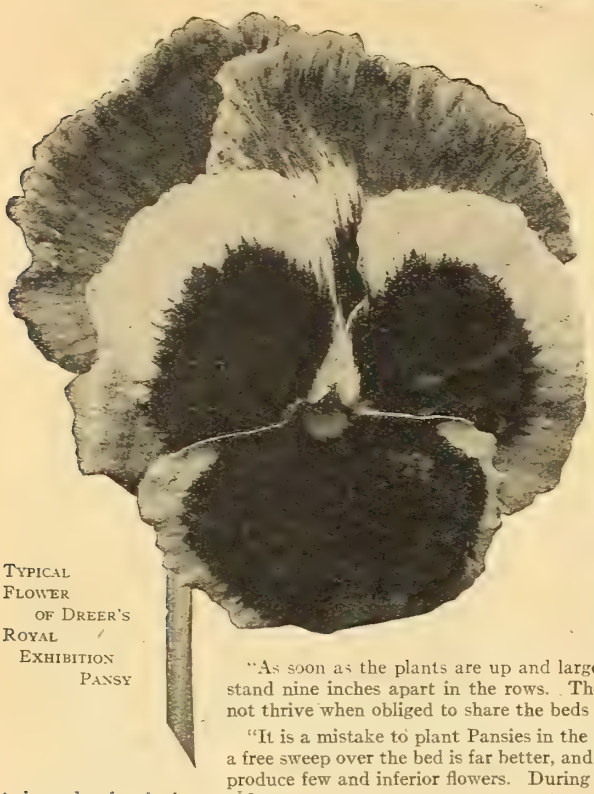
3532 **Gloxinioides "Sensation."** As a bedding plant this takes rank with the Petunia, Phlox, etc., etc. It grows about 2 feet high, every branch being a spike of large, Gloxinia-like flowers in a very wide range of bright colors, including rose, red, carmine, cherry pink, lilac, purple, etc. 2 pkts., 25 cts. 15

3533 **Barbatus Torreyii.** Spikes of brilliant coral red, very effective; June to August; 3 to 4 feet 10

3540 **Mixed.** A great variety of kinds and colors 10

Physalis (Chinese Lantern Plant)

3646 **Francheti.** An ornamental plant, forming dense bushes about 2 feet high, producing freely its bright orange-scarlet lantern-like fruits, which can be cut and dried for winter bouquets; highly interesting 10



TYPICAL FLOWER OF DREER'S ROYAL EXHIBITION PANSY

Dreer's Perfect Pansies

Pansies are too well known to require any description, as they are favorites with all. For best results you must start with a good strain. The finest Pansies are, as a rule, shy seeders, which accounts for the difference in the price of the various mixtures offered.

Miss Ida D. Bennett, the well-known horticultural author and enthusiastic admirer of Pansies writes the following notes on their culture expressly for this book:

"Pansy seed germinates and the plants grow more freely in the cool, early days of spring, and for summer-blooming should be sown by the latter part of April, or early in May, in the vicinity of Philadelphia. A soil containing a proportion of leaf mould, well enriched with well-decayed cow manure, will be the most satisfactory for the growing of this flower, and it should be well dug and made fine and level.

"Sow the seeds in drills, covering them not more than four times their diameter and firming the soil well above them. The seeds germinate in from eight to twelve days, and should not be allowed to dry out during this period. Covering the seed bed with newspapers will prevent this and hasten somewhat the period of germination.

"As soon as the plants are up and large enough to handle, they should be thinned out or transplanted to stand nine inches apart in the rows. Thorough cultivation should be given from the start, as Pansies will not thrive when obliged to share the beds with a mass of weeds.

"It is a mistake to plant Pansies in the shade of a tree or buildings. An open exposure, where the wind has a free sweep over the bed is far better, and Pansies so planted are free from the long, straggling branches which produce few and inferior flowers. During dry weather the bed should be watered daily, and in extreme cases twice a day for the best results.

"Seed sown in April or May will produce blooming plants by the last of June, which will give an abundance of flowers throughout the remainder of the season. From the middle of August to the end of September is the best time for starting Pansy seeds for spring blooming, as this allows the plants to go into winter in vigorous condition."

PANSIES IN MIXTURE

PER PKT.

3510 **Dreer's Royal Exhibition.** This strain comprises a beautiful collection of colors and markings, and is our finest mixture, both as regards size, texture and colorings. Special packets of 2000 seeds, $1.50; regular packet $0 50

3514 **Dreer's Premium.** This mixture comprises a large number of colorings, and is intended to supply the want of a first-class mixture at a moderate price. ⅛ oz., $1.00 25

3516 **Masterpiece** (*Frilled Pansy*). A remarkable type, each petal being conspicuously curled or waved. The range of color is very extensive, the rich, dark, velvety shades predominating. ⅛ oz., $1.00 25

3500 **Giant Trimardeau.** All colors. Per ¼ oz., 50 cts. 10

PER PKT.

3512 **Cassier's Giant.** A grand mixture of the finest blotched varieties; splendid in every way, being large in size and rich in coloring. ⅛ oz., 75 cts. $0 25

3517 **Mme. Perret.** A beautiful strain, which originated with a French specialist; flowers of large size, borne very freely in great diversity of colors, especially rich in red and wine shades. ⅛ oz., 75 cts. 25

3513 **Giant Parisian.** Of very large size and containing a great many fancy colors. ⅛ oz., 75 cts. 15

3515 **English Finest Mixed.** ¼ oz., 50 cts. 10

3520 **Good Mixed.** All colors. ¼ oz., 40 cts. 5

GIANT TRIMARDEAU PANSIES

We have discarded the ordinary Pansies in separate colors in favor of this type, which produces very large flowers, plants of strong, robust growth, and well adapted to the trying conditions of our climate.

PER PKT.

3481 **Giant Adonis.** Lavender blue $0 10

3482 **Giant Cardinal.** Rich red 10

3488 **Giant Golden Queen.** Pure, rich yellow 10

3493 **Giant Royal Blue.** Rich, royal blue 10

PER PKT.

3491 **Giant Lord Beaconsfield.** Deep purple violet, shading to white $0 10

3496 **Giant Snow Queen.** Pure snow white 10

3497 **Giant White.** Pure white, with purple eye 10

3498 **Giant Yellow.** Rich yellow, with dark centre 10

3499 **Collection** containing a packet each of above 8 sorts, 60 cts.

TUFTED PANSIES, or VIOLAS

While the flowers of the Tufted Pansies are not so large as the regular type, yet they bloom so freely that they are superior to pansies where effect is wanted, the colors being particularly clear and distinct; they also bloom for a longer time. Seed sown in April produces flowering plants by June, and from then on until frost they are a sheet of bloom.

PER PKT.

4401 **Papilio** (*Butterfly Violet*). Lovely violet-lilac, with small, dark eye $0 15

4402 **Lutea Splendens.** Rich golden yellow 15

4403 **Blue Perfection.** Deep purplish blue 15

PER PKT.

4405 **White Perfection.** A fine pure white $0 15

4410 **Mixed.** A splendid mixture of the best varieties. ¼ oz., 75 cts. 10

Physostegia (False Dragon Head)

PER PKT.

3651 **Virginica.** One of the prettiest hardy perennials, and gaining in popularity as it becomes better known. It forms dense bushes 3 to 4 feet high, bearing freely during the summer months spikes of delicate pink tubular flowers not unlike a gigantic heather.....$0 10

3652 — **Alba.** A pretty white-flowered form of the above. 10

Platycodon
(Balloon Flower, or Japanese Bellflower)

One of the best hardy perennials, producing very showy flowers during the whole season. They form large clumps, and are excellent for planting in permanent borders or among shrubbery; easily raised from seed.

3663 **Grandiflorum.** Large steel blue flowers. ¼ oz., 40 cts..... 10

3664 — **Album.** Pure white variety. ¼ oz., 40 cts..... 10

3663 **Mariesi.** Large, open, bell-shaped flowers of a rich violet-blue; plant dwarf and compact. ¼ oz., 60 cts. 10

3661 **Japonicus Fl. Pl.** (*Double Japanese Bellflower*). Large, glossy deep blue flowers. The inner petals alternate with the outer ones, giving the flower the appearance of a ten-pointed blue star. 2 pkts., 25 cts. 15

Iceland Poppies (Papaver Nudicaule)

Hardy perennials of graceful neat habit, with bright green fern-like foliage, formed in tufts, from which issues slender stalks about 12 inches high, bearing their brilliant flowers in endless profusion; most useful for cutting, for which purpose pick when in bud, and, if the seed pods are picked off, continue in flower the entire season. They remain evergreen throughout the winter, coming into bloom early the following spring.

3733 **Bright Yellow**.....$0 10

3734 **Pure White**..... 10

3736 **Orange Scarlet**..... 10

3740 **Finest Mixed.** All colors. ¼ oz., 40 cts..... 10

3738 **New Hybrid Iceland.** The latest development in this lovely species, varying in color from sulphur yellow through different shades of orange to chamois and salmony-rose, some of which are very striking..... 15

PLATYCODON JAPONICUM, Fl. Pl.

ORIENTAL POPPY

Oriental Poppies
Papaver Orientale

Oriental Poppies can be sown any time during the summer and early autumn. The plants disappear during July and August, appearing again as soon as the weather gets cool. When this fall growth starts is the time they should be transplanted to their permanent flowering quarters. It is well to mark the places they are planted with a stake to insure the roots against disturbance during their annual resting period.

PER PKT.

3747 **Orientale** (*The Large Oriental Poppy*). A charming summer-flowering hardy plant, producing numerous leafy stems about 2½ feet high, with large orange scarlet flowers; having a conspicuous black blotch on each petal, exceedingly showy. ¼ oz., 40 cts.....$0 10

3741 — **Oriflamme.** A gorgeous orange-scarlet; very large..... 15

3744 — **Princess Victoria.** A beautiful salmony pink..... 15

3750 **Oriental Mixed Hybrids.** Saved from a large number of named sorts, embracing all of the colors. ¼ oz., 50 cts..... 15

Polyanthus (Primula Veris Elatior)

Showy, early spring, free-flowering plants, fine for either pot or outdoor culture; hardy perennials; 9 inches.

3677 **Invincible Giant.** A magnificent strain of this perfectly hardy and easily grown spring-flowering Primrose, representing the work of years of painstaking cross-breeding and selection by a Scotch specialist. Of strong, sturdy habit, and bearing immense trusses of large flowers on self-supporting stems 10 to 16 inches in length. Unquestionably the finest strain in cultivation, containing all colors from purest white to the richest crimson. 5 pkts., $1.00. 25

3680 **English Mixed.** A fine grade; all colors..... 15

Potentilla (Cinquifoil)

Charming hardy perennial plants for the border, with brilliant single or double flowers, mostly in orange, red and crimson tones, that are produced in profusion from June to August; succeeds in any soil; 18 inches.

3775 **Double Hybrids.** All colors..... 25

3776 **Single Hybrids.** Many colors..... 15

DREER'S "PEERLESS" CHINESE PRIMROSES

Primula (Primrose)

The charming and beautiful Chinese fringed Primroses and Obconica varieties are indsipensable for winter or spring decorations in the home or conservatory. They are one of the most important winter-blooming pot plants. The seed we offer is of the highest merit, and has, as usual, been saved from the best strains obtainable. Florists and others report that they have never seen finer flowers than those produced from our seed. Can be sown at any time through the summer. The hardy varieties offered are also deserving of wide cultivation.

Various Primroses

PER PKT.

3824 **Kewensis.** This variety is most attractive, with pleasing bright yellow flowers borne on long stems. It is delightfully fragrant and stands well as a house plant $0 25

3826 **Malacoides** (*Improved Baby Primrose*). A fine house plant, flowers delicate lilac 15

3827 — **Alba.** A new white-flowering form 25

3828 — **Rosea.** A beautiful bright rose variety 25

1500 **Auricula.** Splendid choice mixed 25

3825 **Japonica** (*Japanese Primrose*). Bright and showy flowers; borne in whorls on stems 6 to 9 inches long; mixed colors 15

3830 **Vulgaris** (*English Primrose*). Canary-yellow, fragrant 15

Pueraria (Japanese Kudzu Vine)

3835 **Thunbergiana.** To this must be awarded first place as the fastest growing hardy climbing plant. It will grow 8 to 10 feet the first year from seed, and after it has become established there seems to be no limit to its growth, 50 feet in a single season being not unusual. Its foliage is large and covers well; it bears small racemes of rosy-purple, pea-shaped blossoms towards the close of August. A splendid subject for covering permanently verandas, dead trees, etc. ¼ oz., 20 cts. 10

Pyrethrum

Too much cannot be said in favor of this grand hardy perennial, which will thrive in any good garden soil where there is good drainage and full exposure to the sun.

3846 **Hybridum, Single Mixed.** Hardy perennial, bearing large Daisy-like flowers, ranging in color from white to deep red, with bright yellow centers; blooms in May and June, and again in the fall; and is one of the most graceful and long-lasting cut flowers. Per ¼ oz., 75 cts. 10

3845 **Hybridum Fl. Pl.** Seed saved from the finest double flowers; only a small percentage can be expected to come double the first year; mixed colors; 1½ feet 25

3851 **Uliginosum** (*Giant Daisy*). A fine hardy perennial; grows 3 to 4 feet high, and from July to September is literally hidden beneath the multitude of large white daisy-like flowers 15

Dreer's "Peerless" Large-flowering Chinese Primroses

An extra choice free-flowering strain, flowers of largest size and beautifully fringed.

PER PKT.

3785 **Peerless White.** Pure white $0 35

3787 **Peerless Pink.** Soft pink 35

3783 **Peerless Scarlet.** Rich scarlet 35

3786 **Peerless Crimson.** Rich luminous crimson 35

A packet each of the above 4 sorts for $1.00

3800 **Peerless Mixed.** This mixture contains nothing but the finest fringed large-flowering sorts, and cannot fail to give entire satisfaction 25

3791 **Giant Flowering.** This magnificent strain is quite distinct, being of more robust growth and producing immense trusses of extra large, finely fringed flowers in many new and novel colors; as a pot plant for the house or conservatory this is unequalled. 3 pkts. for $1.00 35

Primula Obconica

These are of the easiest culture in greenhouse or light window of dwelling house, flowering abundantly and continuously with little care, and should be sown in good porous loam. They will not germinate well in any compost containing peat or leaf mould. To develop the colors to the highest degree, grow in heavy soil, and at a temperature as near 60 degrees as possible. The Grandiflora varieties are the freest flowering, but lack the very large individual blooms of the newer Gigantea type.

3815 **Gigantea Mixed.** All colors 20

3820 **Grandiflora Mixed.** All colors 15

PYRETHRUM HYBRIDUM

Rosmarinus (Rosemary)

PER PKT.

3895 **Officinalis.** An old favorite aromatic herb, delightfully fragrant, flowers light blue, grows about 2 feet high, should be planted in a warm dry situation and given a little protection. ¼ oz., 25 cts.... $0 10

Rudbeckia (Cone Flower)

Indispensable plants for the hardy border; grow and thrive anywhere, giving a wealth of bloom, which are well suited for cutting.

3904 **Maxima.** An attractive hardy variety, growing 5 feet high, with large glaucous green leaves and bright yellow flowers 5 to 6 inches across, with a cone 2 inches high; flowers continuously from June to September.... 10

3902 **Newmani.** One of the finest of autumn-flowering perennials, bearing large flowers. Bright orange-yellow petals surrounding a large black cone.... 15

3905 **Nitida "Autumn Sun."** A splendid single flowering hardy variety, growing 5 to 6 feet high, with long, broad petals of bright primrose-yellow; August to October.... 10

3903 **Purpurea** (*Giant Purple Cone-Flower*). A most interesting hardy perennial, producing all summer large, showy reddish-purple flowers, about 4 inches across.... 10

Salvia (Hardy Blue Sage)

3928 **Azurea Grandiflora.** A hardy perennial variety, producing during August and September spikes of pretty sky blue flowers in great profusion; 2 to 3 feet.... 15

STATICE LATIFOLIA

Saponaria (Bouncing Bet)

3939 **Caucasica flore pleno** (*Double-flowering Bouncing Bet*). A hardy perennial sort with white tinted rose, double flowers, produced all summer and fall; 15 inches.... 10

3911 **Ocymoides.** Very showy hardy perennial rock plant, producing during the summer months masses of small, bright rose flowers; 9 inches.... 10

Scabiosa

PER PKT.

3941 **Caucasica** (*Blue Bonnet*). One of the handsomest of hardy perennials, especially valuable for cutting, the blooms lasting a long time in water; color soft lavender-blue; 3 feet.... $0 25

3942 **Japonica.** A variety from Japan, forming bushy plants, 2½ feet in height, and bearing on long, wiry stems beautiful, artistic, lavender-blue flowers; a fine cut flower. ¼ oz., 30 cts.... 10

SCHIZANTHUS (Butterfly or Fringe Flower)

Schizanthus (Butterfly or Fringe Flower)

This is one of the airiest and daintiest flowers imaginable, especially adapted to bordering beds of taller flowers and those of a heavier growth. The seeds germinate quickly and come into bloom in a few weeks from sowing. The florescence is such as to completely obscure the foliage, making the plant a veritable pyramid of the most delicate and charming bloom. The Schizanthus make admirable pot plants for the house in late winter and early spring. For this purpose sow in the autumn.

3967 **Dwarf Large-flowered.** A new variety, forming compact pyramidal plants a foot high literally covered with large, beautiful, orchid-like flowers in a bewildering range of color. ¼ oz., 50 cts.... 15

3968 **Wisetonensis.** A variety largely used as a pot plant for the house or conservatory. It is remarkably free-flowering, and presents a beautiful appearance with its myriads of blooms, the ground color of which is white, dotted with delicate rose.... 25

3970 **Mixed.** A splendid mixture of the regular type, which forms pretty plants 18 inches high with fine foliage and covered with bloom throughout the summer. ¼ oz., 25 cts.... 5

Smilax (Myrsiphyllum Asparagoides)

3981 In may respects Smilax is the most useful, and it is certainly one of the most graceful climbers which adorns the greenhouse or conservatory; for bouquets and floral decorations it is indispensable. ¼ oz., 25 cts.... 10

Statice (Sea Lavender)

Splendid hardy perennials, either for the border or rockery, producing all summer panicles of minute flowers, which can be dried and used for winter bouquets.

3997 **Latifolia.** Purplish-blue flowers.... 10

4000 **Mixed.** Containing many sorts.... 10

SWEET WILLIAM

Cut-and-Come-Again Stocks

Splendid perpetual-blooming class; they throw out numerous side branches, all bearing very double, fragrant flowers.

PER PKT.

4031 **Princess Alice.** White.....$0 15
4032 **La France.** Rose..... 15
4033 **Brilliant.** Blood-red..... 15
4034 **Sapphire.** Dark blue..... 15
4035 **Creole.** Creamy-yellow..... 15
4036 **May Queen.** Delicate lilac..... 15
4039 **Collection** of a packet each of the 6 colors..... 60
4040 **Finest Mixed.** All colors. ⅛ oz., 75 cts..... 10

Mammoth Flowering Beauty Stocks

A magnificent strain of early-flowering Winter or Brompton Stocks, forming much-branched plants about 2 feet high and having numerous spikes of very large, double, delightfully fragrant flowers, they are of special value as pot plants for greenhouse decoration and for cutting during the dull winter months; for this purpose seed should be sown from July to September.

4043 **Beauty of Nice.** Delicate flesh-pink.....$0 15
4044 **Crimson King.** Rich blood-crimson..... 15
4045 **Mont Blanc.** Purest white..... 15
4046 **Monte Carlo.** Canary-yellow..... 15
4047 **Queen Alexandra.** Soft rosy-lilac..... 15
4048 **Summer Night.** Rich deep blue..... 15
4049 **Collection** of 6 colors..... 60
4050 **Choicest Mixed.** All colors. ⅛ oz., 60 cts..... 10

Stokesia (Cornflower Aster)

4051 **Cyanea.** This is not new, but is a rare and beautiful hardy perennial. The plant grows about 24 inches high, each bearing from 20 to 30 handsome lavender-blue cornflower-like blossoms; in bloom from July till frost. One of the choicest subjects for the hardy border and indispensable for cutting. ¼ oz., 40 cts... 10
4060 **Cyanea Mixed.** Containing many new colors. ¼ oz., 50 cts..... 15

Sweet Rocket (Hesperis)

4280 Old-fashioned garden plants; also known as Dame's Rocket and Dame's Violet; grows from 2 to 3 feet high, and bears spikes of showy white, lilac and purple fragrant flowers. Excellent for naturalizing among shrubbery or for planting in a permanent border; mixed colors. Oz., 50 cts..... 5

Sweet William (Dianthus Barbatus)

A well-known attractive, free-flowering hardy perennial, producing a splendid effect in beds and borders with their rich and varied flowers. It is much better to raise new, vigorous, young plants from seed every season than to divide the old plants.

PER PKT.

4282 **Newport Pink.** A distinct new color which originated in one of the far-famed gardens at Newport, R. I. In color it is what florists call watermelon-pink or salmony-rose. Strikingly brilliant and beautiful; the flowers are borne in massive heads on stems 18 inches high. For mid-season mass bedding it has no equal. It is also very effective for cutting. 2 pkts., 25 cts.....$0 15
4281 **Scarlet Beauty.** A very effective, rich, deep scarlet variety. 2 pkts., 25 cts..... 15
4291 **Holborn Glory.** This strain is a large-flowered selection of the auricula-eyed section, the most beautiful and admired of all Sweet Williams. The individual flowers and trusses are of extraordinary size, while the range of color, all showing a clear, white eye is truly superb. ¼ oz., 25 cts..... 10
4286 **Single Velvety Maroon**..... 10
4288 **Single Pure White**..... 10
4290 **Single Mixed.** All colors. ¼ oz., 20 cts..... 5
4297 **Double Mixed.** All colors. ¼ oz., 30 cts..... 10
4296 **Giant Double.** A decided improvement. The plants are of robust, bushy habit, producing numerous stems, surmounted by immense umbels of full, double flowers, many of the individual flowers measuring over one inch in diameter. The colors are extremely varied. ¼ oz., 50 cts..... 15

Thalictrum (Meadow Rue)

4304 **Adiantifolium.** A beautiful hardy perennial; with foliage like the Maiden-hair Fern and miniature white flowers in June and July..... 10

Tritoma

(Red-hot Poker, Flame Flower, or Torch Lily)

4330 **Hybrida.** The introduction of new, continuous flowering Tritomas has given them a prominent place among hardy bedding plants. The seed we offer has been saved from a fine collection. 2 pkts., 25 cts..... 15

Tunica

4335 **Saxifraga.** A neat, tufted hardy perennial plant, growing but a few inches high, and bearing throughout the entire season numerous elegant pink flowers. Will thrive anywhere, but is especially adapted for the rockery or the margin of the hardy border..... 10

Valeriana (Valerian)

4340 **Rubra, Mixed.** Showy, hardy border plants; producing large corymbs of red or white flowers; fine for bouquets; mixed, 2 feet. ¼ oz., 25 cts..... 10

Veronica (Speedwell)

4374 **Maritima.** A very pretty Speedwell growing about 2 feet high and producing long spikes of blue flowers from July to September..... 10
4376 **Spicata.** An elegant hardy border plant, growing about 1½ feet high, producing long spikes of bright blue flowers in June and July..... 10

Wallflower

Well-known deliciously fragrant half hardy perennials, blooming early in the spring, with spikes of beautiful flowers. In the north they should be protected by a cold frame in the winter and planted out in April.

4414 **Goliath.** A splendid single variety; flowers of a rich, shining red, with a black velvety sheen..... 10
4420 **Single Mixed.** All colors. ¼ oz., 20 cts..... 5
4430 **Double-flowering Finest Mixed.** 2 pkts., 25 cts. 15
4419 **Collection** of Single Wallflower; 6 colors..... 40

Dreer's Superb Sweet Peas

As a rule the finest Sweet Peas are produced from seed sown in the autumn. Plant about the end of November in this latitude and cover with 2 to 3 inches of leaves or litter.

We list below only a few of the very finest sorts. For complete list see our 1924 Garden Book.

New Early-Flowering Orchid Sweet Peas

As the result of the great attention these are receiving from the leading hybridizers who appreciate fully their value as a commercial cut flower for growing under glass as well as their value to the amateur for outdoor culture, all of the leading colors are now represented in this class, of which the six varieties offered below are among the latest and best introductions. These, together with the twelve distinct older varieties offered below, make up a splendid and comprehensive collection.

4257 **Early Fair Maid.** The best blush pink early variety.
4259 **Early Glitters.** Glittering, fiery orange.
4260 **Early Grenadier.** A brilliant glowing poppy scarlet.
4262 **Early Irene.** A beautiful lavender.
4265 **Early Madonna.** An early-flowering Constance Hinton, and like that variety, is black-seeded, insuring free germination and strong growth.
4268 **Early Rose Charm.** Very large and beautifully waved bright rose.

Price. Any of the above New Early Orchid varieties, 15 cts. per pkt.; 50 cts. per ½ oz.; 75 cts. per oz.

4278 **Collection** containing a packet each of the above 6 varieties, 75 cts.

Early Flowering Orchid Sweet Peas

Invaluable for growing under glass, also for sowing in late autumn in the Southern States. They bloom in about three months from time of sowing.

4252 **Early Aviator.** Dazzling crimson-scarlet.
4253 **Early Blanche Ferry or Christmas Pink.** The most popular of all; flowers pink and white. Very large and wavy.
4254 **Early Blue Bird.** A splendid rich, deep blue.
4256 **Early Cream or Meadow Lark.** Primrose yellow.
4261 **Early Helen Lewis.** Rich, rosy salmon.
4271 **Early Improved Snowstorm.** Purest white.
4258 **Early Fire King.** Rich deep orange-scarlet.
4263 **Early Lavender King.** Beautiful clear lavender.
4266 **Early Mrs. A. A. Skach.** A beautiful rich pink.
4269 **Early Rose Queen.** A popular soft rose-pink forcing sort.
4272 **Early Yarrawa.** The famous Australian rich rose variety.
4273 **Early Zvolanek's Rose.** Rich rose.

Price. Any of the above 10 cts. per pkt.; 60 cts. per oz.

4279 **Collection** of a packet each of the above 12 choice varieties, $1.00.

Early or Forcing Orchid Flowered Sweet Peas

4276 **Early Flowering Orchid Mixed.** A splendid mixture, containing all colors. 10 cts. per pkt.; 50 cts. per oz.; $1.50 per ¼ lb.

Sweet Rocket (offered on page 76)

Twelve "Incomparable" Orchid-Flowered Sweet Peas

This type is distinguished by the extraordinary size of their flowers and by the standard being crinkled and wavy. They usually bear four blossoms on a stem, and are as easy to grow as the commonest sorts.

4074 **Blanche Ferry Spencer.** Pink and white.
4095 **Dobbie's Cream.** The finest primrose yellow.
4108 **Elfrida Pearson.** The finest light pink.
4114 **Fiery Cross.** Fiery red or orange cerise.
4117 **Florence Nightingale.** The finest lavender.
4127 **Hercules.** Very large, lively rose-pink.
4147 **King White.** Extra large, pure white.
4151 **Margaret Atlee.** The best rich pink.
4198 **Royal Purple.** Rich royal purple. Very distinct.
4202 **Scarlet Emperor.** Brilliant rich deep scarlet.
4212 **The President.** Rich and dazzling orange-scarlet.
4222 **Wedgwood.** Wedgwood or silvery-blue.

Price. Any of the above 10 cts. per pkt.; 35 cts. per oz.

4218 **Collection** of a packet each of the 12 "Incomparable" sorts, 75 cts.
4219 **Collection** of 1 ounce each of the 12 "Incomparable" sorts, $3.00.
4230 **Orchid-flowered. Mixed.** All colors. 10 cts. per pkt.; 25 cts. per oz.; 75 cts. per ¼ lb.; $2.50 per lb.

Dreer's Vegetable Seeds

FOR FALL PLANTING AND FORCING

Vegetable Seeds mailed free in packets, ounces or pounds. If Beans or Peas are wanted by Parcel Post, add postage as noted.

Beans, Dwarf or Bush

If Beans are wanted by Parcel Post add postage as follows:
To points East of Mississippi River 5 cts. per lb.
To points West of Mississippi River 10 cts. per lb.
Packet of any variety Bean 10 cts. postpaid

	½ lb.	Lb.	2 lbs.	10 lbs.
Imp. Extra Early Red Valentine	$0 20	$0 30	$0 55	$2 25
Burpee's Stringless Green-pod	20	35	60	2 50
Mammoth Stringless Green-pod	20	35	60	2 50
Imp. Rust-proof Golden Wax	20	35	60	2 50
Wardwell's Kidney Wax	20	35	60	2 50

Bush Limas

Dreer's Wonder Bush Lima	$0 25	$0 45	$0 80	$3 50
Burpee's Improved Bush Lima	30	50	90	4 00
Henderson's Bush Lima	25	40	70	3 00

Dwarf Shell Beans

White Marrowfat	$0 20	$0 30	$0 55	$2 25
White Kidney or Royal Dwarf	20	30	55	2 25
Boston Pea or Navy Bean	20	30	55	2 25

Beets, Table Sorts

	Pkt.	Oz.	¼ lb.	Lb.
Dreer's Special Crosby's Egyptian	$0 10	$0 20	$0 50	$1 75
Early Model (See cut)	10	20	45	1 50
Early Eclipse	10	15	30	1 00
Extra Early Egyptian	10	15	40	1 25
Early Blood Turnip	10	15	30	1 00
Bastian's Half-long Blood	10	15	40	1 25
Swiss Chard, Giant Lucullus	10	20	45	1 50

Broccoli

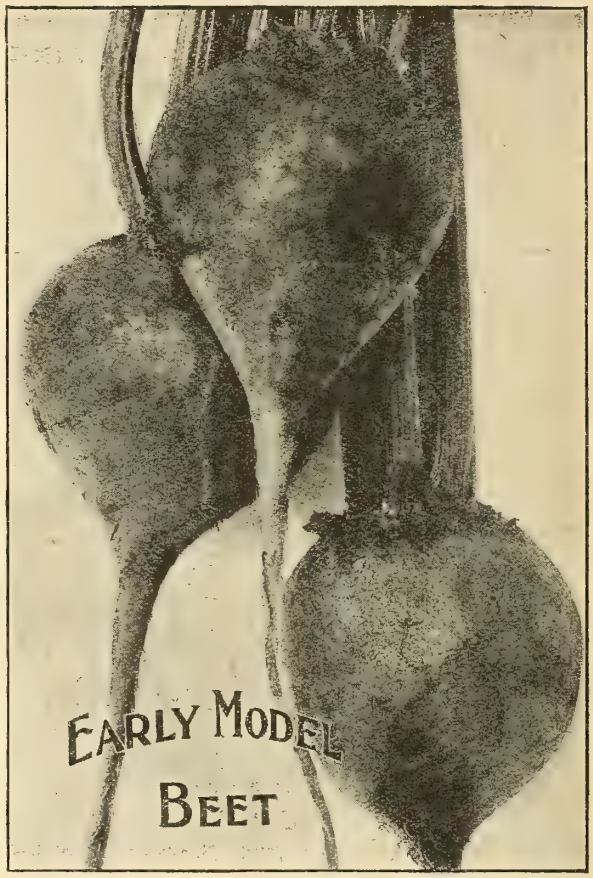
Sow in frames September or October.

	Pkt.	½ oz.	Oz.	¼ lb.
White Cape	$0 10	$0 35	$0 60	$2 00

Brussels Sprouts

Sow in September.

Dreer's Selected Matchless	$0 10	$0 20	$0 35	$1 00
Long Island Half-Dwarf	10	20	35	1 00



Cabbage

	Pkt.	½ oz.	Oz.	¼ lb.
Early Jersey Wakefield	$0 10	$0 25	$0 40	$1 25
Charleston or Large Wakefield	10	25	40	1 25
Copenhagen Market	10	35	60	1 75
Improved Early Summer	10	20	35	1 00
Succession	10	20	35	1 00
Dreer's Late Flat Dutch	10	20	35	1 00
Perfection Savoy	10	20	35	1 00
Mammoth Rock Red	10	25	40	1 25

Carrot

Sow in cold frames in October for an early spring supply.

	Pkt.	Oz.	¼ lb.	Lb.
Dreer's Perfect Forcing	$0 10	$0 25	$0 70	$2 25
Early Scarlet Horn	10	20	45	1 25
Imp. Rubicon	10	20	40	1 25
St. Valery	10	15	40	1 25
Chantenay Half-long	10	15	45	1 25
Danver's Half-long	10	15	45	1 25
Guerande or Oxheart	10	15	45	1 25
Nichol's Long Orange	10	15	40	1 00

Cauliflower

Sow in frame from September to February.

	Pkt.	¼ oz.
Dreer's Earliest Snowstorm	$0 25	$1 75
Dreer's Selected Dwarf	20	1 00
Dry Weather	25	1 75
Early Snowball	20	1 00

Corn Salad

Sow in September.

	Pkt.	Oz.	½ lb.
Large Seeded	$0 10	$0 25	$0 65

NOTE We deliver postpaid to any post office within the United States Vegetable seeds in packets, ounces and pounds, except Beans, Corn, and Peas. If these are wanted by Parcel Post, add 5 cts. per lb. to points East of the Mississippi River, and 10 cts. per lb. to points West of the Mississippi River.

BIG BOSTON LETTUCE

Cucumber (English Forcing Varieties)

	Pkt. of 10 seeds	100 seeds
Rochford's Market	$0 25	$2 25
Lockie's Perfection	25	2 25
Telegraph (*Rollison's*)	20	1 75
Sion House, Improved	20	1 75

Endive

	Pkt.	Oz.	¼ lb.
Dreer's Giant Fringed	$0 10	$0 25	$0 75
White Curled	10	20	50
Green Curled	10	20	50
Broad-Leaved Batavian	10	20	50

Collards

	Pkt.	Oz.	¼ lb.	Lb.
Creole or Southern	$0 10	$0 30	$1 00	$3 75

Kale or Borecole

Sow in September.

Dreer's Imp. Long Standing	$0 10	$0 25	$0 70	$2 00
Dwarf Green Curled	10	20	60	1 75

Lettuce

Sow under glass November to February.

	Pkt.	½ oz.	Oz.	¼ lb.
Dreer's All Heart	$0 10	$0 40	$0 75	$2 00
Dreer's Wonderful	10	40	75	2 00
Grand Rapids	10	25	40	1 00
Big Boston	10	25	40	1 00
Hittinger's Belmont Forcing	10	25	40	1 00
Boston Market	10	20	35	85
Early Dutch Butter, Spotted	10	20	35	85

Mustard and Cress

Extra Curled Cress or Peppergrass. 10 cts. per pkt.; 15 cts. per oz.; 30 cts. per ¼ lb.; $1.00 per lb.

White London Mustard. 10 cts. per pkt.; 15 cts. per oz.; 30 cts. per ¼ lb.; $1.00 per lb.

Forcing Muskmelons

Blenheim Orange. A reliable variety, scarlet flesh, splendid flavor and very productive. Pkt., 25 cts.

Windsor Castle. A luscious green-fleshed variety. Pkt., 25 cts.

Radish

	Pkt.	Oz.	¼ lb.	Lb.
New Ruby	$0 10	$0 20	$0 60	$2 00
Cardinal Globe	10	20	50	1 75
Early Scarlet Turnip	10	15	45	1 50
Long Scarlet Short-Top	10	15	45	1 50
Scarlet China Winter	10	20	50	1 75
White Chinese	10	20	50	1 75
Round Red Forcing	10	20	50	1 75

Spore Culture Mushroom Spawn

Produced from original spores of the best varieties, gathered, germinated and propagated under a famous French process. Per brick, 45 cts. by mail. By express at purchaser's expense, 5 bricks, $1.60; 10 bricks, $3.00; 25 bricks, $7.00; 50 bricks, $13.00; 100 bricks, $25.00. Write for instructive circular.

Parsley

Sow in frame or hotbed.

	Pkt.	½ oz.	Oz.	¼ lb.	Lb.
Dreer's Dwarf Perfection	$0 10	$0 20	$0 35	$1 00	$3 00
Champion Moss Curled	10	15	25	70	2 25

Peas

If Peas are wanted by Parcel Post add postage.
To points East of Mississippi River, 5 cts. per lb.
To points West of Mississippi River, 10 cts. per lb.
Packet of any variety Pea 10 cts., postpaid.

	½ lb.	Lb.	2 lbs.	10 lbs.
Dreer's Eureka Extra Early	$0 20	$0 35	$0 65	$2 75
Market Surprise	25	45	80	3 50
Gradus or Prosperity	30	50	90	4 00
Thomas Laxton	30	50	90	4 00
Nott's Excelsior	25	40	75	3 00

Spinach

Sow in September or October.

	Pkt.	Oz.	¼ oz.	Lb.
Dreer's Round-seeded Savoy	$0 10	$0 15	$0 25	$0 75
King of Denmark	10	15	30	85

Tomatoes (For Forcing)

	Pkt.	½ oz.	Oz.
Comet	$0 10	$0 30	$0 50
Lorillard	10	30	50
Bonny Best	10	25	40

Turnip

	Pkt.	Oz.	¼ lb.	Lb.
Red or Purple-top Strapleaf	$0 10	$0 15	$0 35	$1 00
Purple-top White Globe	10	15	35	1 00
White Flat Dutch	10	15	35	1 00
Extra Early Purple-top Milan	10	15	40	1 25
Yellow Globe	10	15	35	1 00
Yellow Aberdeen	10	15	35	1 00

Ruta-Baga

Dreer's Imp. Purple-top	$0 10	$0 15	$0 35	$1 00
Budlong, White	10	15	35	1 00

NOTE We deliver postpaid to any post office within the United States Vegetable seeds in packets, ounces and pounds, except Beans, Corn, and Peas. If these are wanted by Parcel Post, add 5 cts. per lb. to points East of the Mississippi River, and 10 cts. per lb. to points West of the Mississippi River.

The "Dreer" Lawn Grass

This is by far our best mixture of grasses offered for the purpose of quickly producing a permanent lawn. It is prepared from our own formula, and is a careful blending of varieties adapted to producing the thick growth and velvety appearance so much sought after. Each variety of grass in its composition is there for a special purpose; some for making strong fibrous roots, which take hold upon the soil and keep the turf in place, others of a creeping nature quickly fill up any bare spots which may be caused by the taller sorts dying down; varieties which are useful for their color value, and also kinds that are able to withstand the beating down of excessive rains.

Whether you want to seed a small grass plot in your yard, or a lawn of more pretentious size, you should use this grass mixture. For the convenience of customers, we put this seed up in various-sized packages, from the single quart, which is sufficient to cover 250 square feet of ground, to such quantities as are required for seeding large lawns where from five to six bushels of seed to the acre are required. Per qt., 40 cts., postpaid. By express or freight, at purchaser's expense, qt., 35 cts.; 4 qts., $1.25; peck, $2.25; bushel (20 lbs.), $8.00.

Dreer's "Evergreen" Lawn Grass

This special mixture produces beautiful and permanent lawns. It is made from our own formula, and composed of grasses which are adapted for the purpose of producing turf which retains its rich green color and velvety appearance throughout the entire summer and fall. This is our finest medium priced mixture, and is absolutely dependable. Per qt., 35 cts., postpaid. By express or freight, at purchaser's expense, per qt., 30 cts.; 4 qts., $1.00; peck, $1.75; bushel (20 lbs.), $6.50.

Dreer's Fairmount Park Lawn Grass

This mixture is well suited for various soil conditions, giving good results even in small city grass plots, where the soil is generally stiff and heavy. It is also valuable for use on embankments and terraces; also for renovating old, worn-out lawns. Per qt., 30 cts., postpaid. By express or freight, at purchaser's expense, per qt., 25 cts.; 4 qts., 75 cts.; peck, $1.50; bushel (20 lbs.), $5.50.

Dreer's Terrace Grass

Ordinary lawn grass will not hold the soil on terraces and embankments, which require a thick turf, composed of varieties which make strong roots to take hold of the soil and prevent washing by heavy rains. Our Terrace Grass is a carefully prepared combination of creeping rooted grasses as will fill the requirements by making a quick growth of grass which will form a strong mat and present a good appearance. It will grow well anywhere, but it is best to enrich the soil, in order to provide nourishment to the young roots and give a vigorous start to their growth. Per qt., 40 cts., postpaid. By express or freight, at purchaser's expense, qt., 35 cts.; 4 qts., $1.25; peck, $2.25; bushel (20 lbs.), $8.00.

Seashore Lawn Grass

A rich, green lawn is especially desirable at the seashore, but unless the right mixture of grasses and clover are used the result will be disappointing. Our Seashore Lawn Grass is composed of strong rooted varieties which quickly produce a good turf. In preparing the land it should first be top-dressed with about four inches of good soil, as grass will not grow well in sand, but the seeds will quickly germinate in the top soil and make strong roots, which reach down into the sand for moisture. In order to keep the seaside lawn in good condition it should be watered liberally every evening, and also have an occasional application of pure Bone Meal in order to keep up a vigorous growth. Per qt., 40 cts., postpaid. By express or freight at purchaser's expense, qt., 35 cts.; 4 qts., $1.25; peck, $2.25; bushel (20 lbs.), $8.00.

Dreer's Shady Place Grass

Usually it is quite difficult to obtain a satisfactory growth of grass under trees and in shady places. For sowing in such places we recommend the use of this special mixture. It will quickly produce an abundant and even growth of beautiful green grass. The grasses used in making this special mixture are only those that are well adapted for growing in shade, and as it blends well with our regular Lawn Grass Mixture, it may be used on those portions of the lawn which are shaded by trees, buildings, etc., thus covering the whole area with a rich green sward. Per qt., 40 cts., postpaid. By express or freight, at purchaser's expense, qt., 35 cts.; 4 qts., $1.25; peck, $2.25; bushel (20 lbs.), $8.00.

Dreer's Leaflet on Lawn Making is mailed free of charge to any who are interested. Tells how to make and care for the lawn. Write for a copy.

DREER'S PUTTING GREEN MIXTURE

A careful study of the requirements for making the most substantial turf for Putting Greens developed the mixture herewith offered by us for this purpose. The varieties comprising it are all of the finest-bladed, low-growing and most hardy kinds, and maintain their rich, green color throughout the season. We also recommend it for terraces, embankments, and steep slopes. Per qt., 70 cts., postpaid. By express or freight, at purchaser's expense, per qt., 65 cts.; 4 qts., $2.25; peck, $4.00; bushel (25 lbs.), $15.00.

DREER'S GOLF LINKS MIXTURE

Made from our own formula with the object of producing a turf which will stand rough usage. For Tennis Courts, Cricket Tables, Golf Links, Polo Grounds, this seed will give perfect satisfaction. Per qt., 35 cts., postpaid. By express or freight, at purchaser's expense, per qt., 30 cts.; 4 qts., $1.00; peck, $1.75; bushel (20 lbs.), $6.50.

Quantity of Lawn Grass Seed to Sow. One quart is sufficient for 250 square feet; 5 bushels for an acre, or for renovating an old lawn use one-half these quantities.

SPECIAL FORMULAS

There are numbers of our customers who, through their knowledge of the soil and climatic conditions of their immediate locality, wish to procure a mixture of Grasses which they know will succeed with them and we shall be pleased at all times to submit prices of, or to prepare, mixtures for any purpose whatever according to the customer's own formula. A complete list of the finest recleaned Natural Grasses will be found below.

Kentucky Blue Grass, Fancy Cleaned (See cut) (*Poa pratensis*). Also known as June Grass, Green Grass, etc. Rated as one of the best permanent grasses, especially useful for lawns, meadows and rich land. It is the grass of the famous limestone soils of Kentucky, and is also a favorite in all the Northern States. Sow 4 to 5 bushels per acre for lawn; 2 bushels per acre for pasture. Lb., 55 cts., postpaid. Bu. (14 lbs.), $5.50; 100 lbs., $35.00.

Red-top Grass, Extra Re-cleaned Seed. Lb., 50 cts., postpaid. Bu. (32 lbs.), $10.00; 100 lbs., $30.00.

Canadian Blue Grass (*Poa Compressa*). Thrives well on clay. Grows a foot or more in height and yields a great weight of hay. Sow 60 lbs. per acre. Lb., 50 cts., postpaid. Bu., of 14 lbs., $4.50; 100 lbs., $30.00.

Orchard Grass (*Dactylis Glomerata*). One of the most valuable of the pasture grasses; makes a good hay. Sow 3 bushels to the acre. Lb., 50 cts., postpaid. Bu. (14 lbs.), $5.00; 100 lbs., $30.00.

English Rye Grass, Perennial Rye (*Lolium perenne*). Sow 60 lbs. to the acre. Lb., 35 cts., postpaid. Bu. (24 lbs.), $5.50; 100 lbs., $20.00.

Italian Rye Grass (*Lolium Italicum*). Valuable for pasture mixtures. 50 lbs. to the acre. Lb., 35 cts., postpaid. Bu. (18 lbs.), $4.00; 100 lbs., $18.00.

Creeping Bent Grass (*Agrostis stolonifera*). Excellent for lawns; makes a low velvety growth. 60 lbs. to the acre. Lb., $2.50, postpaid. For large lots, write for price, stating quantity wanted.

Sweet Vernal Grass (*Anthoxanthum odoratum*). Use 2 to 5 lbs. per acre. Lb., $1.35, postpaid. 10 lbs., $12.50.

Meadow Fescue (*Festuca pratensis*). English Blue Grass, or Sweet Grass. Sow 40 lbs. to the acre. Lb., 40 cts., postpaid. Bushel (22 lbs.), $5.00; 100 lbs., $20.00.

Sheep's Fescue (*Festuca ovina*). Valuable for lawns and sheep's pastures. 40 lbs. to the acre. Lb., 70 cts., postpaid. Bu. (12 lbs.), $6.00; 100 lbs., $45.00.

Fine-leaved Sheep's Fescue (*Festuca ovina tenuifolia*). Excellent for lawns, etc., 30 lbs. to the acre. Lb., $1.25, postpaid. Bu. (14 lbs.), $15.00; 100 lbs., $100.00.

Chewings New Zealand Fescue (*Festuca chewings*). For fine lawns and putting greens. Lb., 80 cts., postpaid. Bu. (14 lbs.), $8.00; 100 lbs., $55.00.

Hard Fescue (*Festuca duriuscula*). 30 lbs. to the acre. Lb., 70 cts., postpaid. Bu. (12 lbs.), $6.00; 100 lbs., $45.00.

Red, or Creeping Fescue (*Festuca rubra*). For sandy soils and putting greens. 30 lbs. to the acre. Lb., 80 cts., postpaid. Bu. (14 lbs.), $8.00; 100 lbs., $55.00.

Meadow Foxtail (*Alopecurus pratensis*). 25 lbs. to acre. Lb., 70 cts., postpaid. Bu. (7 lbs.), $4.00; 100 lbs., $50.00.

Crested Dogtail (*Cynosurus cristatus*). 30 lbs. to the acre. Lb., 70 cts., postpaid. Bu. (21 lbs.), $11.00; 100 lbs., $50.00.

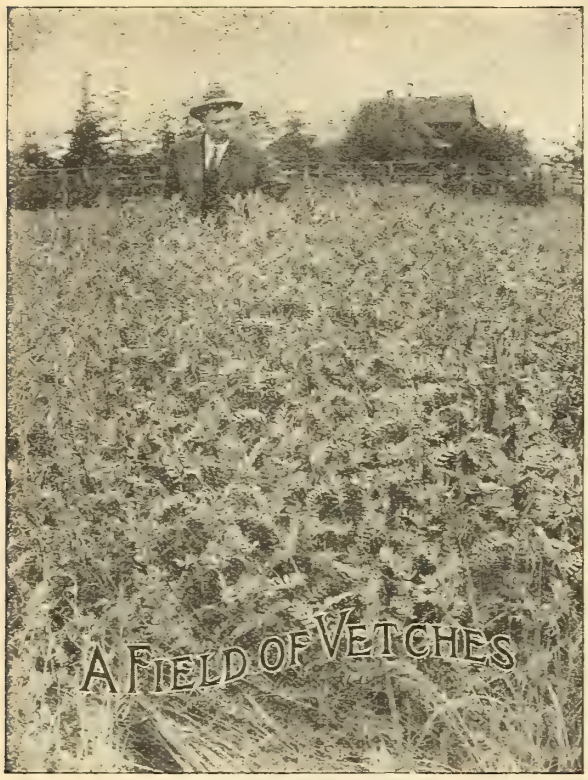
Bermuda Grass (*Cynodon dactylon*). Sow 15 lbs. to the acre. Lb., 50 cts., postpaid. Bu. (35 lbs.), $14.00.

Wood Meadow Grass (*Poa nemoralis*). Sow 30 lbs. to the acre. Lb., $1.25, postpaid. Bu. (14 lbs.), $14.00.

WHITE DUTCH CLOVER SEED

Excellent for use on lawns; forms a close herbage and remains green throughout the season. We furnish the choicest grade of seed. ½ lb., 50 cts.; lb., 95 cts., postpaid. By express or freight, at purchaser's expense, lb., 85 cts.; 5 lbs., $4.00; 10 lbs., $7.75; bushel (60 lbs.), $45.00; 100 lbs., $75.00.

Prices for larger quantities than one pound, are f. o. b. Philadelphia. For large quantities, write for quotations.



Clover Seeds

Red or Medium	Lb., postpaid	$0 60	For large quantities write for prices.
Red Mammoth or Peavine	Lb., postpaid	60	
Alfalfa or Lucerne	Lb., postpaid	60	
Alsike	Lb., postpaid	50	

White Dutch, ½ lb., 50 cts.; 95 cts. per lb., postpaid. By express or freight, lb., 85 cts.; 5 lbs., $4.00; 10 lbs., $7.75; bu. (60 lbs.), $45.00.

If interested in Alfalfa, write for a copy of our ALFALFA LEAFLET.

Crimson, or Scarlet Clover

Valuable for hay, but its best use is as a fertilizer, its capacity for stooling and root formation being very great. Write for Leaflet on Crimson Clover, also sample. Per lb., postpaid, 25 cts.; peck (15 lbs.), $1.75; bushel (60 lbs.), $6.50.

Selected Seed Wheat

The wheat we supply has been grown especially for seed, and is carefully recleaned. We will be pleased to send samples by mail.

Miracle Wheat (*Bearded*). A desirable variety, productive and an excellent milling wheat. A remarkable feature is its enormous stooling propensity. Single plants often contain as many as 20 to 25 stalks, each with large heads, well filled. The straw is strong and stiff, and holds up well and grows about five feet tall. Because of its heavy growth the plants of Miracle Wheat should be allowed more room to grow than other varieties, and seed should be planted in smaller quantity, using 1 to 1¾ bushels to an acre. Those who have planted Miracle Wheat have been well pleased with results. Per lb., postpaid, 20 cts.; peck (15 lbs.), 75 cts.; bushel (60 lbs.), $2.50.

Lancaster Fulcaster (*Bearded*). Does well on soils of average fertility and especially suited for soils that are thin. It is of the long berry type, grains dark red and hard. It stands up well and makes a good sized head, which is filled with heavy grains. Per lb., postpaid, 20 cts.; peck (15 lbs.), 75 cts.; bushel (60 lbs.), $2.50.

Improved Fultz Wheat (*Beardless*). This variety is more widely known in the United States than any other kind, seldom fails to make a good crop. Per lb., postpaid, 20 cts.; peck (15 lbs.), 75 cts.; bushel (60 lbs.), $2.50.

Vetch

Winter Vetches, or Tares (*Vicia Villosa*). Also called Sand Vetch, or Hairy Vetch. Recommended for fall sowing with rye, which serves as a support. It is perfectly hardy in all parts of the country, and maturing fully four weeks earlier than Scarlet Clover, it can be harvested or plowed under and the ground used for the usual spring crops. It is the best green-manure crop that can be grown. Lb., 40 cts., postpaid. Peck, $2.50; per 60 lbs., $8.50; 100 lbs., $14.00.

Oats

Gray Winter Oats. Being very hardy this variety will stand severe winter and make a good yield. Sow 2 bushels to the acre. Per lb., postpaid, 20 cts.; peck (8 lbs.), 60 cts.; bushel (32 lbs.), $2.00.

Dwarf Essex Rape

A forage plant of highest value. For fall crop sow in August and September. It is sown broadcast 10 lbs. to the acre, but is better drilled, in which case 5 lbs. to the acre will suffice. In a few weeks from time of sowing, sheep, hogs or cattle can be turned on it. We supply seed of the genuine English Dwarf Essex Rape. Per lb., postpaid, 35 cts.; 5 lbs., $1.00; 50 lbs., $6.00.

Rye

Thousandfold Winter Rye. In hardiness and yield this variety stands foremost; will winter through severe seasons. Straw heavy and stiff, of a light yellow color. Per lb., postpaid, 25 cts.; peck (14 lbs.), 60 cts.; bushel (56 lbs.), $2.25.

Dreer's Permanent Pasture Grass

This special mixture of grass and clover seed is composed of varieties best adapted for producing an abundant and nutritious food supply for stock, and will produce heavy crops of Hay and luxurious permanent pasturage. Sow 50 lbs. to acre. Price, per lb., 40 cts., postpaid; bushel (20 lbs.), $5.50; 100 lbs., $25.00.

MIRACLE WHEAT

Prices for larger quantities than one pound are f. o. b. Philadelphia and subject to market changes. For large quantities, write for quotations.

Tools, Implements and Supplies

For Complete List of Garden Tools See Our 1924 Garden Book

Celery Bleacher

APRONS. To protect the clothing while doing any work in garden or greenhouse.

Rubber, heavy, 44 inches long $3 00
Rubber, light, 44 inches long 1 75
Rubber, light, 36 inches long 1 25

BIRD HOUSES. See page 87.

BULB FIBER. This material, especially prepared for use in the home, contains all the necessary plant food for almost all kinds of plants and bulbs. Per ½ peck, 50 cts.; peck, 75 cts.; bushel, $2.50. By parcel post, add 20 cts. per peck.

BOWLS, green matt ware, for bulbs, 6-inch diameter, 60 cts.; 8-inch $0 75
Glazed ware, beautifully finished in black, green, ivory, rose, or yellow, 8-inches in diameter, each 1 75

BRACKETS, FLOWER POT. Iron, for one pot, 45 cts.; two pots 60
Steel, for 5-inch pots, 60 cts.; 6-inch pots, 65 cts.; 7-inch pots 70

CARNATION SUPPORTS. This support is most popular and is quite satisfactory.

	Dozen	Hundred	Thousand
2 rings	$1 00	$7 00	$60 00
3 rings	1 25	7 50	65 00

CELERY BLEACHER. The Ball Celery Bleaching Tubes are made of heavy waterproofed paper. With them very early celery can be had for the table since they may be placed any time the plants are large enough. Free circulation of air in the tubes keeps the plants in good condition, even in hot or wet weather. The clean celery thus obtained more than repays the cost, especially for private use.

	Dozen	Hundred	Thousand
6 x 12 inches	$0 45	$3 00	$27 50
6½ x 13 inches	50	3 50	32 50
7 x 14 inches	55	4 00	35 00

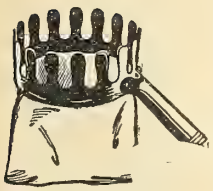
When putting on celery bleaching tubes the operation is made easier by using the Ball Celery Handler, price ..... Tin, $1.75; brass, $3 75

Wire Fruit Picker

CORN HUSKING PINS. Stamped Steel 25

CORN KNIFE. A heavy knife of very good quality 75

FORKS. Hand weeding 50
Hay, 2 tines, $1.50; 3 tines 1 75
Manure, D handle, $2.00; long handle 1 50
Spading, 4 tines, $2.25; 5 tines, $2.50; boys' 1 25



Fruit Picker with Bag

FRUIT PICKERS. Wire, without pole 50
Metal, with bag, without pole 50
The Master, as illustrated, without pole 1 50

FUMIGATING LAMP. Metal, for vaporizing nicotine 75

GLAZING CEMENTS. For new, or repairing old work.
Glasetite, gallon, $2.00; 5 gallons 9 50
Mastica, gallon 2 25
Masticote, gallon, $2.00; 5 gallons 9 50
Puttium, gallon, $2.25; 5 gallons 10 50

GLAZING GUN 5 00

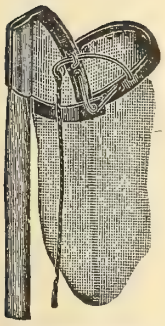
GLASS CUTTER. Diamond, $3.50 and $5.00; steel wheel, 25 cts.; six wheel .. 50

GLAZING POINTS, PEERLESS. Made in three sizes; No. 1, for small single thickness glass; No. 2, for medium double thickness glass; No. 2½, for heavy double thickness glass, per thousand, postpaid $0 75

GLOVES. Heavy horsehide gloves to protect against briars, etc., per pair 2 50

HOSE, RUBBER. Moulded, for garden and greenhouse.
"Riverton," ¾-inch, per foot 21
"Palisade," ¾-inch, per foot 17
"Chicago Electric," ¾-inch, per foot 22
"Spring Garden," ½-inch, per foot 15
No charge for couplings on lengths 25-feet or longer—shorter than 25 feet, 25c per set.

HOTBED MATS. Frostproof Burlap for 1 sash, $2.50; 2 sashes $4 50
One side waterproof, one side Burlap, for 1 sash, $2.75; 2 sashes 5 00
Straw for 1 sash, $2.00; 2 sashes 3 50



Master Fruit Picker

Hand Weeding Fork

Steel Pot Bracket

Wire Carnation Support

Fumigating Lamp

KEYSTONE LEAF RACK ATTACHMENT

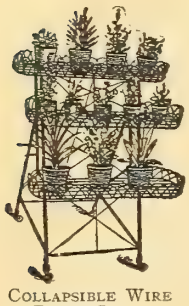
HOTBED SASH. For hotbeds and cold frames. Made of cypress. Regular stock size, 3 feet wide by 6 feet long, by 1¾ inches thick.

Unglazed, not painted $3 00
Glazed, with double thick glass and painted 7 50
Double Glazed Sash, Unglazed, $3.50; Glazed and painted 10 00
Crating glazed sash for shipping, 50 cts. each extra.

LABELS, WOOD, FOR POT AND GARDEN PLANTS.

Size	100	1000	Size	100	1000
4-inch	$0 30	$2 00	8-inch	$1 25	$8 00
5-inch	40	2 50	10-inch	1 75	11 00
6-inch	50	3 25	12-inch	2 25	13 50

3½-inch wood, wired, for trees, shrubs, etc.; per 100, 45 cts.; per 1000 ..... 3 00


COLLAPSIBLE WIRE PLANT STAND

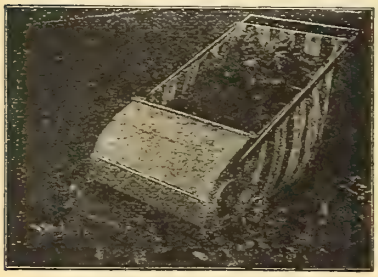
SIMPLEX, WEATHERPROOF. Writing is protected by a transparent cover and will last indefinitely if done with lead pencil. Copper wired.

	Doz.	100
No. 1, 3 x ½ inches	$0 35	$2 50
No. 2, 4 x ¾ inches	70	4 50
No. 3, 5 x 1 inches	1 10	6 50

COPPER OR ZINC. Wired for trees, shrubs, etc., marking is done with label ink or a stylus, the latter is furnished free with each hundred, per doz., 30 cts.; per hundred 1 75

LABEL INK. Indelible, for zinc labels, per bottle 35

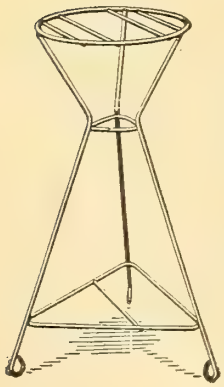
LABEL PENCILS. Special black, each 10 cts.; dozen 1 00


PENNSYLVANIA LAWN CLEANER

LAWN CLEANER. The Pennsylvania Lawn Cleaner will remove from the lawn, not only the cut grass, but all sorts of litter and leaves, leaving the grass standing upright and free from foreign matter. It is easy to operate, and with it one man will do more and better work than four men with hand rakes. The Brushes are recommended for removing worm casts from putting greens and tennis courts. Always specify "Rakes" or "Brushes" when ordering.

36 inches wide $42 50
24 inches wide 30 00
Extra Brushes, 24 inches, per set 7 00
Extra Brushes, 36 inches, per set 9 00

LEAF MOULD. Per bushel, $1.25; per barrel 3 00


WIRE PLANT STAND

LEAF RACKS. The Keystone Leaf Rack can be used on any wheelbarrow with removable sides. Made of galvanized wire bolted to a wooden base, with a capacity of 10 bushels, it is quite convenient for gathering leaves, cut grass and rubbish. Price, not including wheelbarrow 8 00

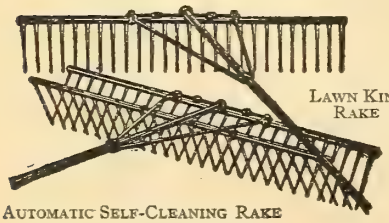
MOSS. Sphagnum, for growing orchids and packing plants, bale 3 50

PAPER, FOR PROTECTING CELERY. We handle the best grade of paper obtainable for this purpose. Practically all market gardeners use it, finding it essential in producing the highest grade celery. Per roll, $2.25; 5 rolls 10 00
On larger quantities it is necessary for us to quote prices.

PAPER, WATERPROOF CREPE. 18 inches wide, rolls contain 8 lineal feet. Useful in decorating flower pots. Can be furnished in 6 colors, Moss Green, Nile Green, Yellow, Old Rose, Lavender or Blue, per roll 50

PEAT. Jersey, bushel, $1.25; barrel 3 00
Orchid, lb., 15 cts.; barrel bag 3 00

PEBBLES. We stock only very clean pebbles from the seashore. Per qt., 15 cts.; per peck, 75 cts.; per bushel 2 00


LAWN KING RAKE
AUTOMATIC SELF-CLEANING RAKE

PLANT STANDS. Wire collapsible, with two shelves, $5.00; with three shelves 6 00
Wire plant stands of electrically welded construction, enameled green, 12 inches high, $1.75; 20 inches, $2.00; 30 inches high 2 50

POT HANGERS. An easily attached wire arrangement for hanging pots. For 5, 6, 7 and 8-inch pots, each, 7 cts.; doz. 60

POTTING SOIL. Peck, 40 cts.; bushel, $1.25; barrel 3 00

RAKES, LAWN. Ames, wood with 3 steel bows.....$1 40
Automatic, self-cleaning, wood, 26 teeth, $1.50; 38 teeth..... 1 75
Bamboo Broom rake, will sweep the lawn of even the finest particles..... 1 75
Garden, straight steel teeth, 10 teeth, 95 cts.; 12 teeth, $1.00; 14 teeth, $1.10; 16 teeth..... 1 15
Garden, steel bow, steel teeth, 12 teeth, $1.10; 14 teeth, $1.20; 16 teeth..... 1 30
Lawn King, wood, 22 teeth, 75 cts.; 26 teeth, $1.00; 38 teeth, $1.25; 50 teeth..... 1 50
Ole Olsen, 26 teeth, wood, lawn rake..... 1 25
Wire lawn or grass rake, curved teeth, heavily galvanized, 24 teeth, $1.00; 36 teeth..... 1 25

ROLLERS, WATER BALLAST. This is a very easy running roller. The special feature of this roller is that it can be adjusted to any weight with water. Edges rounded so as to not tear sod.

No.	Diameter	Width	Empty	Filled	Price
1424	14-inch	23-inch	60 lbs.	250 lbs.	$18 50
1824	18-inch	23-inch	75 lbs.	330 lbs.	22 25
2424	23-inch	23-inch	100 lbs.	440 lbs.	25 75
2432	24-inch	32-inch	115 lbs.	590 lbs.	28 00

AUTO SPRAY No. 1. A four gallon compressed air sprayer, simple and easy to carry.
No tools required to take it apart. Galvanized, $6.00; brass.....$9 50
Automatic nozzle, "Auto Pop," extra..... 50
Brass strainer for filling tank..... 1 50
No. 12. 1½ gallon, compressed air sprayer. Galvanized, $5.00; brass..... 7 50

HAND SPRAYERS.
Atomizers, tin, 1 pt., 40 cts.; 1 qt., 50 cts.; brass, 1 qt..... 75
Atomizers, Jim Dandy, 4 qt..... 3 00
Compressed Air, 1 qt. Auto Spray, tin, $1.25; brass, $1.50; Robertson..... 2 00

GREENHOUSE SYRINGE. Brass.
No. 101, 1 x 12 inches, rose and jet.....$3 50
No. 102, 1¼ x 16 inches, rose and jet..... 5 00
No. 103, 1½ x 16 inches, rose and jet..... 6 00
No. 110, 1½ x 18 inches, fine and coarse, rose and jet..... 9 25

RUBBER SPRINKLER. 10 oz., straight or angular neck..... 1 25
6 oz., straight or angular neck, 85 cts.; 8 oz., straight or angular neck..... 1 00

PLANT STAKES. Hyacinth Stakes. Wood dyed green.
12 in., per 100, 30 cts.; per 1000.....$2 50
18 in., per 100, 40 cts.; per 1000..... 3 50

WIRE STAKES. Galvanized Hard Drawn Steel. No. 10.

	Doz.	100	1000		Doz.	100	1000
2 ft.	$0 15	$0 95	$7 50	4 ft.	$0 35	$1 70	$14 50
2½ ft.	18	1 15	9 00	4½ ft.	40	1 90	16 00
3 ft.	25	1 35	11 00	5 ft.	45	2 00	18 00
3½ ft.	30	1 60	13 00	6 ft.	55	2 25	20 00

STAKE FASTENERS. For fastening cross wires to galvanized stakes.
Per 1000, $3.50; per 10,000.....$32 50

THERMOMETERS. While we use great care in packing, thermometers are shipped at purchaser's risk.
Tin case, Japanned, 8 in., $1.65; 10 in.....$1 85
Copper case, 10 in..... 2 50
Self registering, Japanned case, $5.50; copper case..... 6 00
Hotbed or Mushroom, iron point, $2.25; brass point..... 3 00
Churn or Dairy, glass..... 1 25

TRUCKS. Combination truck, water barrel and leaf rack, complete with 2½-inch tires.....38 00
A very convenient combination, as the units are detachable and easily adjusted. Barrels with trunnions attached can be picked up by merely raising and lowering the truck handles. Weight is evenly balanced on axles.
Truck, frame and wheels only.....15 50
Barrel, $8.50; box, $6.25; Leaf Rack..... 8 00

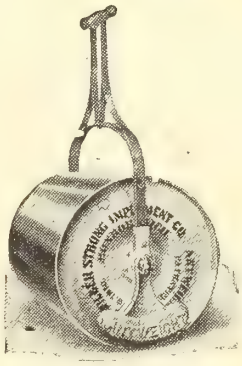
TWINE. Cotton, Green, per ball, 10 cts.; per lb..... 90
Silkaline, a strong green thread for tying plants; fine, medium and coarse, per spool, 35 cts.; per lb., of 8 spools..... 2 50

WATERING CANS.

	Light Round	Heavy Round	Heavy Oval
4 qt.	$1 00	$3 70	
6 qt.	1 10	4 00	$4 75
8 qt.	1 25	4 30	5 00
10 qt.	1 40	4 65	5 50
12 qt.	1 60	5 25	6 00
16 qt.	2 00	5 75	6 75

Above cans are heavily galvanized of very fine quality.
Light cans have one rose; heavy cans two. Extra roses, for heavy cans only.....$0 75

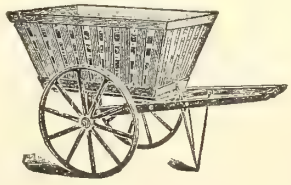
WHEELBARROWS. Boys', $7.00; No. 3 Garden, 3-inch tire..... 8 00
No. 2, Garden, 3-inch tire..... 8 50
Greenhouse, narrow.....10 00



WATER BALLAST ROLLER

STAKE FASTENER

OVAL GALVANIZED WATERING CAN


TRUCK AND LEAF RACK

Standard Earthenware Flower Pots

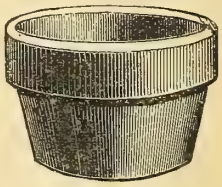
Full inside measurement. No charge for packing. Six at dozen rates; 50 at 100 rates; 500 at 1000 rates. Flower pots and Bulb Pans can not be sent by mail, but only by express or freight, at customer's expense.

Sizes	Each	Doz.	100	1000	Sizes	Each	Doz.	100	1000
1¾ in.	$0 02	$0 18	$1 02	$9 56	6 in.	$0 09	$0 98	$7 29	$68 85
2 "	02	18	1 02	9 56	8 "	22	2 34	17 55	165 75
2½ "	02	18	1 35	12 75	9 "	33	3 60	27 00	255 00
3 "	03	24	1 76	16 58	10 "	45	4 86	36 45	344 25
3½ "	03	29	2 16	20 40	11 "	66	7 20	54 00	510 00
4 "	04	36	2 70	25 50	12 "	91	9 90	74 25	701 25
5 "	07	65	4 86	45 90	14 "	1 48	16 20	121 50	1147 50

Flower Pot

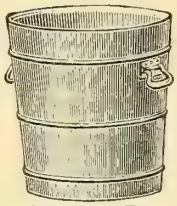
EARTHENWARE ROUND BULB OR LILY PANS

Width	Height	Each	Dozen	100
4 in.	3 in.	$0 04	$0 36	$2 70
5 "	3 "	07	65	4 86
6 "	3½ "	09	98	7 29
7 "	4 "	15	1 62	12 15
8 "	4½ "	22	2 34	17 55
9 "	5 "	33	3 60	27 00
10 "	6 "	45	4 86	36 45
14 "	7 "	1 48	16 20	121 50
16 "	8 "	3 30	36 00	270 00


Round Bulb or Lily Pan

EARTHENWARE FERN PANS

Width	Height	Each	Dozen
4 in.	1⅞ in.	$0 06	$0 54
4¾ "	2⅛ "	07	72
5½ "	2¼ "	09	90
6¼ "	2½ "	10	1 08
7 "	2⅝ "	12	1 26
8 "	3⅛ "	17	1 80
9 "	3¼ "	20	2 16


Riverton Tub

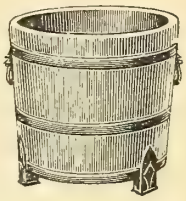
RIVERTON SPECIAL CEDAR PLANT TUBS MANUFACTURED FOR US EXCLUSIVELY

This tub is by far the neatest, cheapest, lightest and best Florist Tub ever offered. Made of cedar, with electrically welded hoops, painted green. Just the tub for large specimen plants of any kind. The four largest sizes are supplied with drop handles.

	Outside Diam. in.	Inside Diam. in.	Length of Stave in.	Each
No. 70	8¾	8	10	$0 70
No. 60	10¾	10	11	90
No. 50	12¾	12	13	1 30
No. 40	15	14	15	1 95
No. 30	17	16	17	2 40
No. 20	19¼	18	19	3 30
No. 10	21½	20	20	4 50

EARTHENWARE FLOWER POT SAUCERS

Sizes	Each	Dozen	100
3 in.	$0 03	$0 22	$1 62
4 "	03	27	2 03
5 "	04	36	2 70
6 "	06	54	4 05
7 "	07	72	5 40
8 "	10	99	7 43
9 "	14	1 35	10 13
10 "	15	1 62	12 15
11 "	19	1 98	14 85
12 "	23	2 43	18 23
14 "	37	4 05	30 38


Heavy Tree and Plant Tub

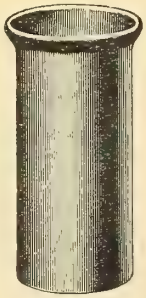
HEAVY TREE AND PLANT TUBS

Made of white cedar, painted green and bound with extra heavy iron hoops; drop handles and iron feet supplied with all sizes. Removable bottom.

	Outside Diam. in.	Inside Diam. in.	Length of Stave in.	Each
No. 8	12	10¾	9½	$4 00
No. 7	13	11½	10	4 65
No. 6	14	12½	12	5 25
No. 5	16	14½	14	6 60
No. 4	18	16½	16	7 35
No. 3	21	18¾	18	9 10
No. 2	23	21	20	11 15
No. 1	25	23½	21½	12 50
No. 0	27	25	24	14 00

WOOD FIBRE VASES

		Each
No. 0	8 in. x 13 in.	$1 70
" 1	5½ " x 10 "	1 50
" 2	4½ " x 9 "	1 32
" 3	4 " x 6 "	1 15
" 4	3 " x 4½ "	95
" 00	9 " x 22 "	5 10
" 01	7 " x 20 "	3 00
" 11	5½ " x 18 "	2 00
" 22	4½ " x 15 "	1 80
" 33	4 " x 12 "	1 65
" 44	3 " x 9 "	1 30


Wood Fibre Vase

WOOD FIBRE SAUCERS

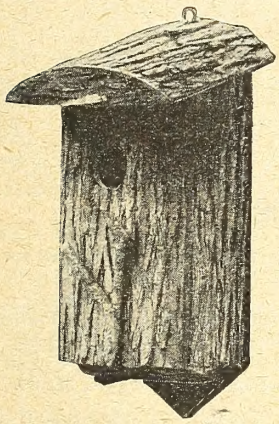
	Each	Dozen
5 in.	$0 33	$3 60
6 "	35	3 90
7 "	40	4 20
8 "	42	4 50
9 "	45	4 90
10 "	49	5 30
12 "	55	6 30
14 "	77	8 40
16 "	1 38	15 00
18 "	1 60	17 40

The above prices are all f. o. b. Philadelphia

DREER'S BIRD HOUSES

To the garden lover Bird Houses should appeal strongly, if for no other reason than the economic value of their inhabitants, to explain, birds feed upon practically all insect pests, they are voracious, able to move freely from place to place and exert a steady influence in keeping down the swelling tide of insect life. Where proper measure is taken to attract and protect the birds an increase of several fold in the bird population has resulted with a corresponding decreased loss from the depredations of injurious insects.

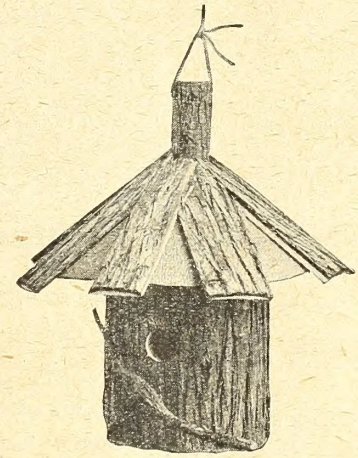
The houses illustrated are durably constructed of cedar. We suggest their being located in the autumn, or during the winter. Birds seem to prefer a house that is weather beaten.



WRENS, No. 30

Each - $1 15

The construction of this house is practically the same as number 40, excepting that the rustic cedar effect is carried throughout.

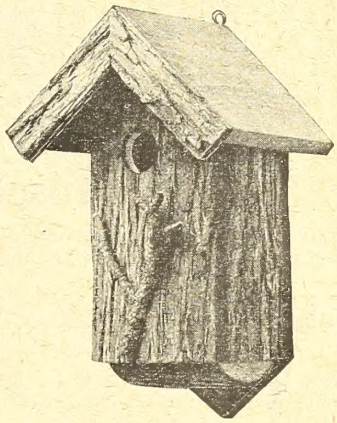


BLUEBIRDS AND WRENS
No. 70

Small Size, Each, $1 75

Large Size, Each, $2 25

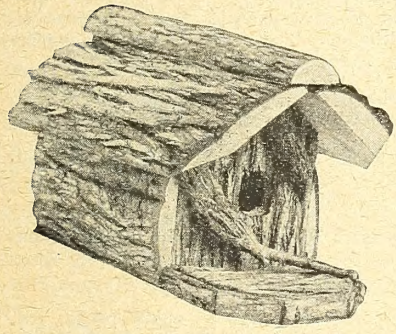
Our native birds seem to prefer the swinging house, whereas the sparrow will not nest therein. In ordering specify whether for bluebirds or wrens.



WRENS, No. 40

Each - $1 15

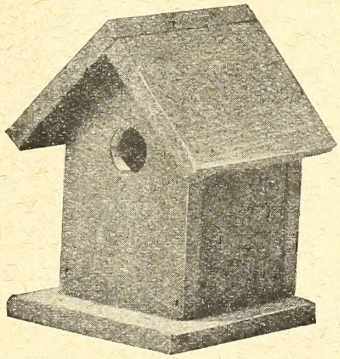
This house is so arranged that it can be hung under the eaves, or fastened against the trunk of a tree. The opening is only large enough to permit the wren to enter.



BLUEBIRDS AND WRENS
No. 55

Each - $1 50

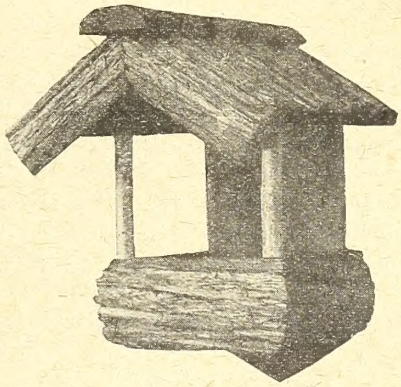
This house will be readily adopted by bluebirds, swallows, chickadees or wrens. Made entirely of cedar with rustic effect. Specify large or small opening when ordering.



WRENS, No. 60

Each - $0 75

Wrens can be induced to nest in almost any style house having the proper opening. This house is made entirely of cedar, stained mahogany brown. A good type to place in the orchard where a quantity is desired.



ROBIN SHELTER

Each - $2 00

Robins and Phoebes will seldom build in closed houses, preferring the open type pictured above.

The above houses are but a portion of our very complete collection, all shown in the Dreer Bird Book, a copy of which may be had upon request.

Fertilizers for Lawn and Garden

Dreer's "Peerless" Plant Food. The best plant fertilizer obtainable; a complete plant food. May be used dry or as a liquid. Directions with each package. ½ lb., 15 cts.; by mail, 25 cts.; 1 lb., 25 cts.; by mail, 40 cts.; 5 lbs., 75 cts.

Ashes, Canadian Hardwood. Very good in supplying potash, and also greatly benefits mechanical condition of the soil. A very fine lawn dressing. 25 lbs., $1.25; 50 lbs., $2.00; per bag of about 100 pounds, $3.00; per ton, $40.00.

Bone Meal. A fertilizer for all purposes; safe and effective. Especially good for use on lawns. Apply 800 to 1000 lbs. per acre. 5 lbs., 40 cts.; 10 lbs., 65 cts.; 25 lbs., $1.50; 100 lbs., $4.00; 500 lbs., $17.50; 1000 lbs., $32.50; ton, $60.00.

Cow Manure. Shredded and dried, and therefore considerably more concentrated than as it comes from the stable. 100 lbs., $3.50; 500 lbs., $16.50; 1000 lbs., $30.00; ton, $55.00.

Humus. A highly fertile earth. Excellent to incorporate with poor soil. Apply 5 to 10 tons per acre. 100 lbs., $1.75; 500 lbs., $8.25; 1000 lbs., $15.00; ton, $25.00.

Poultry Manure. Pulverized, rich in plant food elements, 5 lbs., 35 cts.; 10 lbs., 65 cts.; 25 lbs., $1.25; 50 lbs., $2.00; 100 lbs., $3.50.

Sheep Manure, Pulverized. One of the most generally used of animal manures. Unequalled for general use in growing flowers. Apply 1000 lbs. per acre. 5 lbs., 35 cts.; 10 lbs., 65 cts.; 25 lbs., $1.25; 50 lbs., $2.00; 100 lbs., $3.50; 500 lbs., $16.50; 1000 lbs., $30.00; ton, $55.00.

Soot, Imported Scotch. Used principally to produce good color in greenhouse plants. 28 lbs., $2.50; 56 lbs., $3.50; 112 lbs., $5.75.

Stim-U-Plant. A fertilizer in tablet form. The tablets contain the essential plant foods in highly concentrated form and are therefore, very convenient for house use. Package of 30 tablets, 25 cts.; 100 tablets, 75 cts.; 1000 tablets, $3.50.

Tobacco Stems. As an autumn lawn dressing impart ammonia to the soil and drive away moles, worms, etc. We can supply the ordinary baled stems, or cut or ground stems. The ground stems are much more convenient to handle and far more satisfactory to use. Tobacco stems, per bale of about 100 lbs., $3.00. Tobacco stems, ground, 50 lbs., $2.25; 100 lbs., $4.00; 500 lbs., $17.50; 2000 lbs., $60.00.

Insecticides and Fungicides

Parcel Post. Only those insecticides marked * can be shipped through the mails. Articles so marked will be shipped provided sufficient postage is included with your order. Those not marked will be forwarded freight or express charges collect.

***Ant Destroyer.** The best available remedy for ants. About ½ teaspoonful required for each hill. ¼ lb., 35 cts.; ½ lb., 50 cts.; 1 lb., $1.00; 5 lbs., $2.50.

Aphine. A nicotine preparation for plant lice, thrip and red spider. Dilute 1 part to 40 parts of water. 1 qt., $1.00; 1 gal., $3.00.

Arsenate of Lead. Powder. Superior to paste in that it does not deteriorate from standing. Use 1 to 1½ lbs. to 50 gals. of water. 1 lb., 50 cts.; 5 lbs., $2.25; 10 lbs., $4.00; 25 lbs., $9.00.

Black Leaf 40. A concentrated nicotine solution for aphis, thrip and red spider. Dilute 1 oz. to from 3 to 6 gals. of water. 1 oz., 35 cts.; ½ lb., $1.25; 2 lbs., $3.50; 10 lbs., $13.50.

Bordeaux Mixture. Powder. Can be used dry or as a spray. When used as a spray 6 lbs. to 50 gals. of water will make standard 3-3-50 mixture. 1 lb., 40 cts.; 5 lbs., $1.25; 25 lbs., $5.00.

Bordeaux Arsenate of Lead. Paste. See Pyrox.

Bordeaux Arsenate of Lead. Powder. Use 7 lbs. to 50 gals. of water. 1 lb., 50 cts.; 5 lbs., $2.25; 25 lbs., $9.25.

Copper Solution. Liquid. A remedy for fungus. Dilute 1 gal. to 15 gals. of water. 1 qt., $1.25; 1 gal., $3.00.

***Dalmation Powder.** For roaches, ants, etc. Ready for use as bought. ¼ lb., 50 cts.; 1 lb., $1.50.

Fungine. A remedy for fungus. Use 1 part to from 35 to 50 parts of water. 1 qt., $1.00; 1 gal., $3.00.

***Grape Dust.** Powder. A remedy for mold and mildew. Ready for use as bought. 5 lbs., $1.00; 10 lbs., $1.85; 25 lbs., $4.25.

Halls, 40% Free Nicotine Solution. For general inside spraying. ½ lb., $1.50; 2 lbs., $4.25; 8 lbs., $15.00.

***Hall's Nicotine Fumigator.** A specially prepared tobacco powder containing 12½ per cent. nicotine, which makes a simple and effective fumigator. 1 lb., $1.25; 2½ lbs., $2.50; 10 lbs., $8.50.

Hellebore. For aphis and for the currant worm. To apply, as a liquid, use 4 ozs. to from 2 to 3 gals. of water; dry, use 1 lb. to 5 lbs. of flour or hydrated lime. ½ lb., 35 cts.; 1 lb., 60 cts.; 5 lbs., $3.25.

***Kerosene Emulsion.** Paste. Effective against scale and aphis. Dilute 1 qt. to 20 gals. of water. 1 qt., 80 cts.; 1 gal., $2.00; 5 gals., $8.00.

***Lemon Oil.** Effective against scale and aphis. Particularly recommended for use indoors, since it has a pleasant odor. Dilute 1 part to 10 parts of water. ½ pt., 35 cts.; 1 pt., 60 cts.; 1 qt., $1.00; ½ gal., $1.75; 1 gal., $3.00; 5 gals., $12.00.

Nico Fume. Liquid. An effective vaporizing liquid. ¼ lb., 75 cts.; 1 lb., $2.25; 4 lbs., $8.00; 8 lbs., $15.00.

***Nico Fume.** Paper. A nicotine preparation. Furnishes easiest method of fumigation. Box of 24 sheets, $1.25; 144 sheets, $5.50; 288 sheets, $10.00.

Nico Fume. Powder. For fumigating greenhouses; contains 12½% nicotine. 1 lb., $1.75; 5 lbs., $4.75; 10 lbs., $8.50.

Pyrox. (*Bordeaux Arsenate of Lead, Paste*). A combination of Bordeaux Mixture and Arsenate of Lead, forming thereby a remedy for fungus and leaf-eating insects. Use 1 lb. to from 5 to 10 gals. of water. 1 lb., 50 cts.; 5 lbs., $1.75; 10 lbs., $3.25; 25 lbs., $6.50; 50 lbs., $12.00; 100 lbs., $20.00.

***Rat Corn.** For rats and mice. Cans, 25 cts., 50 cts. and $1.00.

***Qua-Sul.** The most effective fungicide for the control of mildew, blackspot, delphinium and antirrhinum rust, damping off fungus, etc., 1 qt., $1.25; 1 gal., $4.00; 5 gals., $17.50.

***Rax.** The most efficient rat exterminator. Introduces a contagious disease which affects only rats. 75 cts.

***Slug Shot.** One of the most known remedies for cabbage and currant worms. Apply as bought. 1 lb., 18 cts.; 5 lbs., 60 cts.; 25 lbs., $2.75; 100 lbs., $10.50.

***Soap, Fish Oil, Caustic Potash Fish Oil, or Tobacco Fish Oil.** Remedies for scale and aphis. 1 lb., 25 cts.; 5 lbs., $1.00; 25 lbs., $3.50.

Sunoco Spray Oil. For the control of aphis, psylla, red spider, scale, etc. 1 qt., 50 cts.; ½ gal., 85 cts.; 1 gal., $1.50; 5 gals., $5.75.

Sulphide of Potassium. For mildew. Use ½ oz. to 1 gal. of water. 4 oz. bottle, 50 cts.

***Sulphur.** Powdered. For mildew. 1 lb., 15 cts.; 5 lbs., 60 cts.; 10 lbs., $1.00; 100 lbs., $7.00.

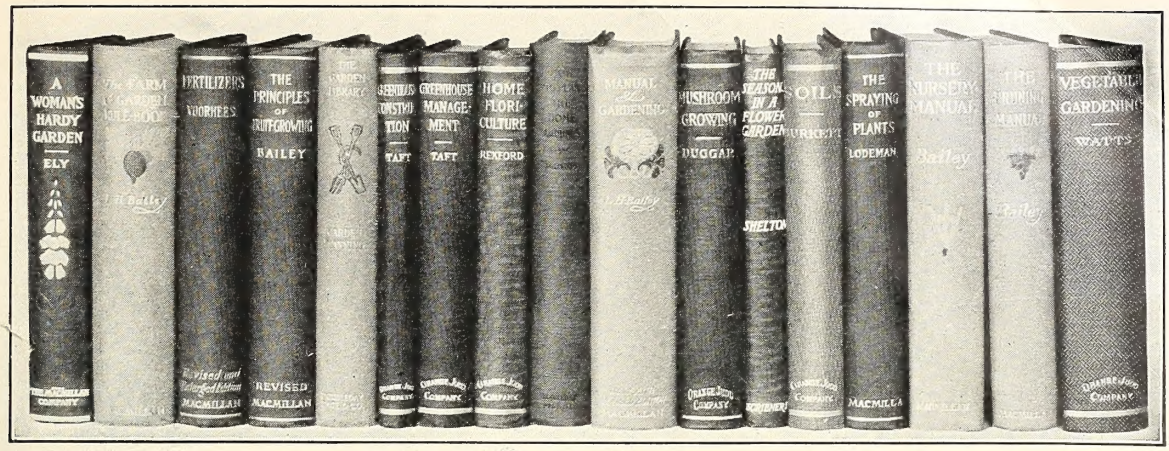
***Tobacco Dust.** Fine, for dusting or extra fine, for fumigating. 1 lb., 10 cts.; 5 lbs., 40 cts.; 25 lbs., $1.50; 100 lbs., $4.00.

***Tobacco Stems.** Used for mulching, also as a fertilizer. Bale, about 100 lbs., $3.00.

Wilsons O. K. Plant Spray. A powerful yet harmless and efficient insecticide. 1 gal., $3.00; 5 gals., $10.00.

Books on Horticultural and Kindred Subjects

ALL BOOKS SENT POSTPAID AT PRICES GIVEN



A Woman's Hardy Garden (Mrs. Ely). One of the most popular and helpful books for the amateur, beautifully illustrated $2 00

Amateur's Practical Garden Book. Contains the simplest directions for the growing of the commonest things about the house and garden 1 75

Asparagus. Its culture for home use and for market 90

Berry Book (Biggle's). All small fruits are treated in this complete little book 50

Bulbs, Hints on the Growing of (Dreer). Tells how to grow both spring and summer flowering bulbs 25

Chrysanthemum Manual (Revised Edition). A complete guide to the culture of this popular flower 75

Celery Culture. Complete in every detail, from sowing the seed for a few plants to handling carload lots 90

Continuous Bloom in America (Shelton). Solves the problem of how to keep a garden in flower from early spring to late autumn 3 50

Farm and Garden Rule Book (Bailey). A manual of useful ready rules and reference; 587 pages 3 00

Fertilizers (Voorhees). The source, character and composition of natural, home-made and manufactured fertilizers and how to use them 2 50

Flower Garden, The Practical (Mrs. Ely). The author's latest and best book, finely illustrated, new edition, just issued 2 50

Fruit Growing, Principles of (Bailey). Revised new edition, presenting the most approved methods of American Growers 2 50

Garden Guide (Amateur Gardener's Handbook). Tells how to plan, plant and maintain the home grounds, how to grow vegetables, fruits, flowers, etc 1 00

Greenhouse Construction (Taft). Complete treatise on the subject 2 25

Greenhouse Management (Taft). The latest book on this important branch of horticulture 2 25

Handbook of Plants (Henderson). A dictionary of plants with valuable cultural hints for important sorts 3 50

Home Floriculture (Rexford). A practical guide on flowering and ornamental plants for the amateur 1 75

Milady's House Plants (Palmer). Tells of the plants which any woman can successfully grow indoors; 100 instructive pictures 75

Mushroom Growing (Duggar). The latest work on this subject, the information contained in this book is reliable and up-to-date 2 00

Onion Culture (Grenier). Gives the latest ideas of growing this crop 90

Orchard Book (Biggle). A concise work. Gives all necessary details for culture of apples, pears, etc $0 50

Pages from a Garden Note-Book (Mrs. Francis King). A splendid book, to be read with joy and welcomed to a place among the best books on gardening; illustrated 2 00

Plant Culture (Oliver). A new and greatly enlarged edition of this splendid handbook of everyday practice for the florist and gardener 3 50

Potato Culture (Fraser). The most reliable and authoritative book on the potato published 1 00

Poultry Book (Biggle's). Most concise work on the subject 50

Practical Landscape Gardening (Cridland). Of particular value to the owner of the moderate sized suburban home, nicely illustrated 2 50

Roses, How to Grow. Latest revised edition of this handy, helpful book for the beginner as well as advanced amateurs. Nicely illustrated 2 00

Seasons in a Flower Garden (Shelton). The record of an enthusiastic amateur; full of valuable information and instruction 1 50

Small Fruit Culturist (Fuller). This book covers the whole range of small fruits 1 60

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